

NOTES

NICE Category	NICE Specialty Area / Job Title/s	Roadmap / Careerpath Certification Course	Core / Specialty
<p><b>SECURELY PROVISION</b></p>	<p><b>Information Assurance Compliance</b>  <i>Job Titles :</i>                      Accreditor                      Auditor                      Compliance Manager                      IA Compliance Manager / Analyst                      IA Manager                      IA Officer                      Risk / Vulnerability Analyst</p>	Security+	Core
		CISM - Certified Information Security Manager	Specialty
		CISA - Certified Information Security Analyst	Specialty
		CISSP - Certified Information Systems Security Professional	Specialty
		CAP - Certified Authorization Professional	Specialty
<p><b>OPERATE &amp; MAINTAIN</b></p>	<p><b>Information System Security Management</b>  <i>Job Titles :</i>                      IA Manager                      Information Assurance Security Officer                      Information Systems Security Officer                      Information Security Program Manager</p>	Security+	Core
		CISM - Certified Information Security Manager	Specialty
		CISA - Certified Information Security Analyst	Specialty
		CISSP - Certified Information Systems Security Professional	Specialty
		CAP - Certified Authorization Professional	Specialty
<p><b>OPERATE &amp; MAINTAIN</b></p>	<p><b>Customer Service &amp; Technical Support</b>  <i>Job Titles :</i>                      Computer Support Specialist                      Customer Support</p>	A+	Core
		Network+	Core
		Security+	Core
		MCITP: Windows 7, Enterprise Desktop	Core

	Help Desk Representative / Operator	Administrator	
	Systems Administrator	MCITP: 2008 Server Administrator	Core
	Technical Support Specialist	ITIL v3 Foundations	Core

OPERATE & MAINTAIN	<b>Network Services</b>	A+	Core
	<i>Job Titles :</i>	Network+	Core
	Network Administrator	Security+	Core
	Network Analyst/Designer/Engineer	MCITP: Windows 7, Enterprise Desktop Administrator	Core
	Network Systems & Data Communication Analyst	MCITP: 2008 Server Administrator	Core
	Converged Network Engineer	CCNA - Cisco Certified Network Administrator	Core
		CCNP - Cisco Certified Network Professional	Core
		ITIL v3 Foundations	Core

OPERATE & MAINTAIN	<b>Information System Security Management</b>	A+	Core
	<i>Job Titles :</i>	Network+	Core
	LAN Administrator	Security+	Core
	Platform Specialist	MCITP: Windows 7, Enterprise Desktop Administrator	Core
	Security Administrator	MCITP: 2008 Server Administrator	Core
	Server / Systems Administrator	CCNA - Cisco Certified Network Administrator	Core
	System Operations Personnel	ITIL v3 Foundations	Core
		MCTS and MCITP: Windows 7 Configuration and Desktop Support Technician	Specialty

	MCITP: Enterprise Administrator on Windows Server 2008	Specialty
	MCITP: Windows Server 2008 R2, Virtualization Administrator	Specialty
	MCTS: SQL Server 2008 Implementation and Maintenance	Specialty
	MCTS: Microsoft SQL Server 2008 Database Development	Specialty
	MCTS: Microsoft Exchange Server 2010	Specialty
	MCTS: Share Point 2010	Specialty

<b>OPERATE &amp; MAINTAIN</b>	<b>Systems Security Analysis</b>	A+	Core
	<i>Job Titles :</i>	Network+	Core
	IA Operational Engineer	Security+	Core
	IA Security Officer	MCITP: Windows 7, Enterprise Desktop Administrator	Core
	Information Security Analyst/Administrator/Manager	MCITP: 2008 Server Administrator	Core
	Information Systems Security Engineer	CCNA - Cisco Certified Network Administrator	Core
	Platform Specialist	CISA - Certified Information Security Analyst	Specialty
		CEH - Certified Ethical Hacker	Specialty

<b>PROTECT &amp; DEFEND</b>	<b>Computer Network Defense</b>	A+	Core
	<i>Job Titles :</i>	Network+	Core
	Computer Network Defense Analyst	Security+	Core
	Cyber Security Intelligence Analyst	MCITP: Windows 7, Enterprise Desktop	Core

	Focused Operations Analyst	Administrator	
	Incident Analyst	MCITP: 2008 Server Administrator	Core
	Network Defense Technician	CCNA - Cisco Certified Network Administrator	Core
	Security Analyst	CISA - Certified Information Security Analyst	Specialty
	Security Operator	CEH - Certified Ethical Hacker	Specialty

<b>PROTECT &amp; DEFEND</b>	<b>Incident Response</b>	A+	Core
	<i>Job Titles :</i>	Network+	Core
	Computer Crime Investigator	Security+	Core
	Incident Handler	MCITP: Windows 7, Enterprise Desktop Administrator	Core
	Incident Responder	MCITP: 2008 Server Administrator	Core
	Intrusion Analyst	CCNA - Cisco Certified Network Administrator	Core
		ITIL v3 Foundations	Core
		CISA - Certified Information Security Analyst	Specialty
		CEH - Certified Ethical Hacker	Specialty
		ECSA - EC Council Certified Security Analyst	Specialty
	ECIH - Certified Incident Handler	Specialty	

<b>PROTECT &amp; DEFEND</b>	<b>Computer Network Defense Infrastructure Support</b>	A+	Core
	<i>Job Titles :</i>	Network+	Core
	IDS Administrator / Engineer / Technician	Security+	Core
	Information Systems Security Engineer Network Administrator / Analyst	MCITP: Windows 7, Enterprise Desktop Administrator	Core

	Network Security Engineer / Specialist /Analyst	MCITP: 2008 Server Administrator	Core
		CCNA - Cisco Certified Network Administrator	Core
		ITIL v3 Foundations	Core
		CISA - Certified Information Security Analyst	Specialty
		CEH - Certified Ethical Hacker	Specialty
		ECSA - EC Council Certified Security Analyst	Specialty
		ECIH - Certified Incident Handler	Specialty


PROTECT & DEFEND	<b>Security Program Management</b> <i>Job Titles :</i>	Security+	Core
		ITIL v3 Foundations	Core
	CISO - Chief Information Security Officer	PMP - Project Management Professional	Core
	Enterprise Security Officer	CISM - Certified Information Security Manage	Specialty
	IT Director	CISA - Certified Information Security Analyst	Specialty
	Principal Security Architect	CISSP - Certified Information Systems Security Professional	Specialty
	Senior Agency Information Security Officer	CAP - Certified Authorization Professional	Specialty

PROTECT & DEFEND	<b>Vulnerability Assessment &amp; Management</b> <i>Job Titles :</i>	A+	Core
		Network+	Core
	Compliance Manager	Security+	Core
	Ethical Hacker / Penetration Tester	MCITP: Windows 7, Enterprise Desktop Administrator	Core
	Governance Manager	CCNA - Cisco Certified Network Administrator	Core
	Risk / Vulnerability Analyst / Manager	ITIL v3 Foundations	Core

	MCITP: Enterprise Administrator on Windows Server 2008	Core
	MCITP: 2008 Server Administrator	Core
	CEH - Certified Ethical Hacker	Specialty
	ECSA-LPT - Certified Security Analyst - Licensed Penetration Tester	Specialty

INVESTIGATE	<b>Investigation</b> <i>Job Titles :</i>	A+	Core
	Computer Crime Investigator Special Agent	Network+	Core
		Security+	Core
		MCITP: Windows 7, Enterprise Desktop Administrator	Core
		MCITP: 2008 Server Administrator	Core
		CISM - Certified Information Security Manager	Specialty
		CISA - Certified Information Security Analyst	Specialty
		CISSP - Certified Information Systems Security Professional	Specialty
		CAP - Certified Authorization Professional	Specialty
		CEH - Certified Ethical Hacker	Specialty
		ECSA - EC Council Certified Security Analyst	Specialty
		Investigator	Specialty

INVESTIGATE	<b>Digital Forensics</b> <i>Job Titles :</i>	A+	Core
		Network+	Core



Computer Network Defense Forensic Analyst  
Digital Forensic Examiner  
Digital Media Collector  
Forensic Analyst / Technician  
Network Forensics Examiner

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MCITP: 2008 Server Administrator	Core
CISM - Certified Information Security Manager	Specialty
CISA - Certified Information Security Analyst	Specialty
CISSP - Certified Information Systems Security Professional	Specialty
CAP - Certified Authorization Professional	Specialty
CEH - Certified Ethical Hacker	Specialty
ECSA - EC Council Certified Security Analyst	Specialty
CHFI - Computer Hacking Forensic Investigator	Specialty