

NICE Framework - Secure Ninja Alignment

NIST's NICE Framework - SecureNinja Course Alignment [™]

Secure Ninja, a leader in Information Security training and services, has aligned our course offerings with the recent NIST initiative; The National Initiative For Cybersecurity Education (NICE). This mapping of Secure Ninja training courses to the NICE Frameworks' specialty areas/job titles simplifies the development of your personal or organization's training and education roadmap.

| NICE Category | NICE Specialty Area / Job Title/s | Secure Ninja Roadmap / Careerpath Certification Course | Core / Specialty |
|--------------------|--|---|------------------|
| Securely Provision | Information Assurance Compliance | Security+ | Core |
| | Job Titles : | CISM - Certified Information Security Manager | Specialty |
| | <ul style="list-style-type: none"> • Accreditor • Auditor • Compliance Manager • IA Compliance Manager / Analyst • IA Manager • IA Officer • Risk / Vulnerability Analyst | CISA - Certified Information Security Analyst | Specialty |
| | | CISSP - Certified Information Systems Security Professional | Specialty |
| | | CAP - Certified Authorization Professional | Specialty |
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| Operate & Maintain | Information System Security Management | Security+ | Core |
| | Job Titles : | | |
| | <ul style="list-style-type: none"> • IA Manager • Information Assurance Security Officer • Information | | |

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| | Systems Security Officer | CISM - Certified Information Security Manager | Specialty |
| | • Information Security Program Manager | CISA - Certified Information Security Analyst | Specialty |
| | | CISSP - Certified Information Systems Security Professional | Specialty |
| | | CAP - Certified Authorization Professional | Specialty |
| Operate & Maintain | Customer Service & Technical Support | A+ | Core |
| | | Network+ | Core |
| | Job Titles : | Security+ | Core |
| | | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | • Computer Support Specialist | MCITP: 2008 Server Administrator | Core |
| | • Customer Support | ITIL v3 Foundations | Core |
| | • Help Desk Representative / Operator | | |
| | • Systems Administrator | | |
| | • Technical Support Specialist | | |
| Operate & Maintain | Network Services | A+ | Core |
| | Job Titles : | | |
| | • Network Administrator | | |
| | • Network Analyst/Designer/Engineer | | |
| | • Network Systems & Data Communication | | |

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|--------------------|--|--|-----------|
| | Analyst | Network+ | Core |
| | • Converged Network Engineer | Security+ | Core |
| | | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | | MCITP: 2008 Server Administrator | Core |
| | | CCNA - Cisco Certified Network Administrator | Core |
| | | CCNP - Cisco Certified Network Professional | Core |
| | | ITIL v3 Foundations | Core |
| Operate & Maintain | Information System Security Management | A+ | Core |
| | | Network+ | Core |
| | | Security+ | Core |
| | Job Titles : | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | • LAN Administrator | MCITP: 2008 Server Administrator | Core |
| | • Platform Specialist | CCNA - Cisco Certified Network Administrator | Core |
| | • Security Administrator | ITIL v3 Foundations | Core |
| | • Server / Systems Administrator | MCTS and MCITP: Windows 7 Configuration and Desktop Support Technician | Specialty |
| | • System Operations Personnel | MCITP: Enterprise Administrator on Windows Server 2008 | Specialty |
| | | MCITP: Windows Server 2008 R2, Virtualization Administrator | Specialty |
| | | MCTS: SQL Server 2008 Implementation | Specialty |

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| | | and Maintenance | |
| | | MCTS: Microsoft SQL Server 2008 Database Development | Specialty |
| | | MCTS: Microsoft Exchange Server 2010 | Specialty |
| | | MCTS: Share Point 2010 | Specialty |
| Operate & Maintain | Systems Security Analysis | A+ | Core |
| | | Network+ | Core |
| | Job Titles : | Security+ | Core |
| | | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | <ul style="list-style-type: none"> • IA Operational Engineer | MCITP: 2008 Server Administrator | Core |
| | <ul style="list-style-type: none"> • IA Security Officer | CCNA - Cisco Certified Network Administrator | Core |
| | <ul style="list-style-type: none"> • Information Security Analyst/ Administrator/Manager | CISA - Certified Information Security Analyst | Specialty |
| | <ul style="list-style-type: none"> • Information Systems Security Engineer | CEH - Certified Ethical Hacker | Specialty |
| | <ul style="list-style-type: none"> • Platform Specialist | | |
| Protect & Defend | Computer Network Defense | A+ | Core |
| | Job Titles : | | |
| | <ul style="list-style-type: none"> • Computer Network Defense Analyst | | |
| | <ul style="list-style-type: none"> • Cyber Security Intelligence | | |

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| | Analyst | Network+ | Core |
| | • Focused Operations Analyst | Security+ | Core |
| | • Incident Analyst | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | • Network Defense Technician | MCITP: 2008 Server Administrator | Core |
| | • Security Analyst | CCNA - Cisco Certified Network Administrator | Core |
| | • Security Operator | CISA - Certified Information Security Analyst | Specialty |
| | | CEH - Certified Ethical Hacker | Specialty |
| Protect & Defend | Incident Response | A+ | Core |
| | Job Titles : | Network+ | Core |
| | | Security+ | Core |
| | • Computer Crime Investigator | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | • Incident Handler | MCITP: 2008 Server Administrator | Core |
| | • Incident Responder | CCNA - Cisco Certified Network Administrator | Core |
| | • Intrusion Analyst | 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 | Computer Network Defense | A+ | Core |

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| | Infrastructure Support | Network+ | Core |
| | | Security+ | Core |
| | Job Titles : | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | • IDS Administrator / Engineer / Technician | MCITP: 2008 Server Administrator | Core |
| | • Information Systems Security Engineer | CCNA - Cisco Certified Network Administrator | Core |
| | • Network Administrator / Analyst | ITIL v3 Foundations | Core |
| | • Network Security Engineer / Specialist / Analyst | 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 | Security Program Management | Security+ | Core |
| | | ITIL v3 Foundations | Core |
| | Job Titles : | PMP - Project Management Professiona | Core |
| | • CISO - Chief Information Security Officer | CISM - Certified Information Security Manage | Specialty |
| | • Enterprise Security Officer | CISA - Certified Information Security Analyst | Specialty |
| | • IT Director | CISSP - Ceritfied Information Systems Security Professional | Specialty |
| | • Principal Security Architect | CAP - Certified Authorization Professiona | Specialty |
| | • Senior Agency Information Security Officer | | |

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| Protect & Defend | Vulnerability Assessment & Management | A+ | Core |
| | | Network+ | Core |
| | | Security+ | Core |
| | Job Titles : | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | • Compliance Manager | CCNA - Cisco | Core |
| | • Ethical Hacker / Penetration Tester | Certified Network Administrator | |
| | • Governance Manager | ITIL v3 Foundations | Core |
| | • Risk / Vulnerability Analyst / Manager | 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 | Investigation | A+ | Core |
| | | Network+ | Core |
| | Job Titles : | Security+ | Core |
| | • Computer Crime Investigator | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | • Special Agent | MCITP: 2008 Server Administrator | Core |
| | | CISM - Certified Information Security Manager | Specialty |
| | | CISA - Certified Information Security Analyst | Specialty |
| | | CISSP - Certified Information Systems Security Professional | Specialty |
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| | | CAP - Certified Authorization Professiona | Specialty |
| | | CEH - Certified Ethical Hacker | Specialty |
| | | ECSA - EC Council Certified Security Analys | Specialty |
| | | CHFI - Computer Hacking Forensic Investigato | Specialty |
| Investigate | Digital Forensics | A+ | Core |
| | Job Titles : | Network+ | Core |
| | | Security+ | Core |
| | • Computer Network Defense Forensic Analyst | MCITP: Windows 7, Enterprise Desktop Administrator | Core |
| | • Digital Forensic Examiner | MCITP: 2008 Server Administrator | Core |
| | • Digital Media Collector | CISM - Certified Information Security Manager | Specialty |
| | • Forensic Analyst / Technician | CISA - Certified Information Security Analys | Specialty |
| | • Network Forensics Examiner | CISSP - Ceritfied Information Systems Security Professiona | Specialty |
| | | CAP - Certified Authorization Professiona | Specialty |
| | | CEH - Certified Ethical Hacker | Specialty |
| | | ECSA - EC Council Certified Security Analys | Specialty |
| | | CHFI - Computer Hacking Forensic Investigato | Specialty |