



APPLIED
TECHNOLOGY
ACADEMY



2024 Course Catalog





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ACADEMY

Applied Technology Academy Overview

The Academy of Applied Technology d/b/a Applied Technology Academy (CAGE Code 8EBX7) was formed in August 2019 as a successor corporation to Tech Strategies International. Tech Strategies International was incorporated in 2008 to serve corporate, government and military clients with superior cybersecurity, AI/ML, cloud, computer networking, project management and leadership development and project management training via instructor-led and Online Live virtual classes. Applied Technology Academy was formed, attained Florida Department of Education licensure and broadened its training offerings to include Cyber Workforce Development Programs and Executive Cyber Training. Applied Technology Academy is a Woman-Owned Small Business (WOSB) certified by the Small Business Administration and incorporated in Florida as an LLC.

Applied Technology Academy (ATA) offers a suite of AI/ML, offensive and defensive cybersecurity, cloud, networking, project management and leadership development training for the Department of Defense, corporations and individuals nationwide and overseas. Headquartered in Deerfield Beach, Florida, ATA is an award-winning firm with extensive experience providing professional training, certifications, and testing services related to all facets of Information Technology, Cybersecurity, Leadership Development and Project Management. ATA's strength lies in the caliber of its instructors and staff - all of whom are educated, talented practitioners with extensive experience in IT and project management. ATA has been recognized as a CompTIA Partner of the Year and has been named to the EC-Council's Academic Circle of Excellence for multiple years running. In addition, ATA is OffSec's lead Learning Partner for the US.

The key differentiator is ATA's ability to teach, equip, and deliver skills and knowledge necessary to leverage the certifications achieved within the workplace, all with unparalleled student service and support. With Florida based classrooms in Tampa, Fort Walton Beach, Jacksonville and Ponte Vedra, and classrooms in AL, TX and VA, Online Live virtual classes, hybrid course deliveries, fully mobile classrooms, and mobile Pearson VUE test centers, the ATA team can deliver live instructor training anywhere in the world.



ATA Core Competencies

- Instructor-Led Training
- Online Live/Distance Instructor-Led Training
- Custom Training Course Development
- Onsite Training Delivery
- Overseas Training Delivery
- Accelerated Immersion Training
- Award Winning Expert Instructors
- Highest Industry Certification Pass Rates
- DoD 8570.01-M/8140 and NICE compliance
- Threat assessment studies
- Penetration testing and vulnerability assessment services
- Installation and configuration of cybersecurity software and hardware

Training Specialties

- Agile
- AI/ML
- AWS
- Blockchain
- Bluestone Analytics
- Carbon Black
- CertNexus
- CompTIA
- Cisco
- CyberAB - CMMC
- Dark Web Analyst
- Data Analyst
- Data Science
- DevOps/DevSecOps
- EC-Council
- Hack The Box
- ICS/SCADA
- ISACA
- ISC2
- ITIL
- Kubernetes
- Magnet Forensics
- Microsoft
- Multi-Domain Targeting
- OffSec
- OpenText
- PMI
- Python
- Red Team Training
- RF
- SANS Institute
- Scrum
- Six Sigma
- Smart City/IoT
- SpecterOps
- Splunk
- The Linux Foundation
- VMware
- 5G

Services Specialties

- Custom courses focused on mission specific outcomes
- Threat assessment studies
- Penetration testing and vulnerability assessment services
- Installation and configuration of cybersecurity software and hardware
- Consultancy services and support



AWS Authorized Training

| Course | Length | Modalities |
|---|--------|---------------------|
| AWS Security Essentials | 1 Day | ILT, V-ILT, Blended |
| AWS Cloud Practitioner Essentials | 1 Day | ILT, V-ILT, Blended |
| AWS Technical Essentials | 1 Day | ILT, V-ILT, Blended |
| Building Data Lakes on AWS | 1 Day | ILT, V-ILT, Blended |
| Building Data Analytics Solutions Using Amazon Redshift | 1 Day | ILT, V-ILT, Blended |
| Building Batch Data Analytics Solutions on AWS | 1 Day | ILT, V-ILT, Blended |
| Architecting on AWS | 3 Days | ILT, V-ILT, Blended |
| Advanced Architecting on AWS | 3 Days | ILT, V-ILT, Blended |
| Cloud Operations on AWS | 3 Days | ILT, V-ILT, Blended |
| Developing on AWS | 3 Days | ILT, V-ILT, Blended |
| Advanced Developing on AWS | 3 Days | ILT, V-ILT, Blended |
| DevOps Engineering on AWS | 3 Days | ILT, V-ILT, Blended |
| Security Engineering on AWS | 3 Days | ILT, V-ILT, Blended |
| The Machine Learning Pipeline on AWS | 4 Days | ILT, V-ILT, Blended |



Blustone Analytics Authorized Training

| Course | Length | Modalities |
|-------------------------------|--------|---------------------|
| Intro. to the Dark Web | 1 Day | ILT, V-ILT, Blended |
| Intro. to DarkBlue | 1 Day | ILT, V-ILT, Blended |
| Dark Web Targeting & Analysis | 5 Day | ILT, V-ILT, Blended |



Blockchain Alliance Authorized Training

| Course | Length | Modalities |
|--|--------|---------------------|
| Certified Blockchain Business Foundations (CBBF) | 3 Days | ILT, V-ILT, Blended |
| Certified Blockchain Solution Architect (CBSA) | 3 Days | ILT, V-ILT, Blended |
| Certified Blockchain Developer Ethereum: Hands-On Ethereum Development (CBDE) Bootcamp | 3 Days | ILT, V-ILT, Blended |
| BTA Certified Blockchain Developer Hyperledger Fabric (CBDH) | 2 Days | ILT, V-ILT, Blended |
| Certified Blockchain Security Professional (CBSP) | 3 Days | ILT, V-ILT, Blended |
| Hyperledger Fabric Engineer | 5 Days | ILT, V-ILT, Blended |
| Data Science and Blockchain | 3 Days | ILT, V-ILT, Blended |
| IoT and Blockchain | 1 Day | ILT, V-ILT, Blended |
| Blockchain for Healthcare Professionals | 3 Days | ILT, V-ILT, Blended |



CertNexus Authorized Training

| Course | Length | Modalities |
|---|---------|---------------------|
| CyberSec First Responder (CFR) | 5 Days | ILT, V-ILT, Blended |
| Cyber Secure Coder (CSC) | 3 Days | ILT, V-ILT, Blended |
| Certified Internet of Things Practitioner (CIoTP) | 3 Days | ILT, V-ILT, Blended |
| Certified Internet of Things Security Practitioner (CIoTSP) | 3 Days | ILT, V-ILT, Blended |
| Artificial Intelligence (AIBIZ) | 5 Days | ILT, V-ILT, Blended |
| Certified Artificial Intelligence Practitioner (CAIP) | 5 Days | ILT, V-ILT, Blended |
| Generative AI for Business Professionals (GenAIBIZ) | 1 Day | ILT, V-ILT, Blended |
| Data Science for Business Professionals (DSBIZ) | 1/2 Day | ILT, V-ILT, Blended |
| Certified Data Science Practitioner (CDSP) | 5 Days | ILT, V-ILT, Blended |
| Certified Ethical Emerging Technologist (CEET) | 3 Days | ILT, V-ILT, Blended |
| DEBIZ | 1 Day | ILT, V-ILT, Blended |



CompTIA
Authorized Partner

GOLD
PARTNER

CompTIA Authorized Training

| Course | Length | Modalities |
|-------------------|--------|---------------------|
| CompTIA A+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA Network+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA Security+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA Data+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA DataSys+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA Server+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA CASP+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA CySA+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA PenTest+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA Linux+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA Project+ | 5 Days | ILT, V-ILT, Blended |
| CompTIA Cloud+ | 5 Days | ILT, V-ILT, Blended |

Cisco Training

| Course | Length | Modalities |
|---|--------|---------------------|
| Implementing & Administering Cisco Solutions (CCNA) | 5 Days | ILT, V-ILT, Blended |
| Implementing & Operating Cisco Enterprise Network Core Technologies (ENCOR) | 5 Days | ILT, V-ILT, Blended |
| Implementing Cisco Enterprise Advanced Routing & Services (ENARSI) | 5 Days | ILT, V-ILT, Blended |
| Implementing Cisco Enterprise Wireless Networks (ENWLSI) | 5 Days | ILT, V-ILT, Blended |
| Understanding Cisco Cybersecurity Operations Fundamentals (CBROPS) | 5 Days | ILT, V-ILT, Blended |
| Implementing and Operating Cisco Security Core Technologies (SCOR) | 5 Days | ILT, V-ILT, Blended |
| Implementing and Operating Cisco Data Center Core Technologies (DCCOR) | 5 Days | ILT, V-ILT, Blended |
| Implementing Cisco Collaboration Core Technologies (CLCOR) | 5 Days | ILT, V-ILT, Blended |
| CVPD Scripting - Part 1 (CVPDS-1) | 5 Days | ILT, V-ILT, Blended |
| CVPD Scripting - Part 2 (CVPDS-2) | 5 Days | ILT, V-ILT, Blended |
| Understanding Cisco Wireless Foundations (WLFNDU) | 5 Days | ILT, V-ILT, Blended |
| Implementing Automation for Cisco Enterprise Solutions (ENAUJ) | 3 Days | ILT, V-ILT, Blended |
| Implementing Cisco SD-WAN Solutions (ENSDWI) | 5 Days | ILT, V-ILT, Blended |
| Designing Cisco Enterprise Networks (ENSLD) | 5 Days | ILT, V-ILT, Blended |
| Designing Cisco Enterprise Wireless Networks (ENWLSD) | 5 Days | ILT, V-ILT, Blended |



CyberAB Authorized CMMC Training

| Course | Length | Modalities |
|-----------------------------------|--------|---------------------|
| Certified CMMC Professional (CCP) | 5 Days | ILT, V-ILT, Blended |
| Certified CMMC Assessor (CCA) | 5 Days | ILT, V-ILT, Blended |



Cyber Threat Analysis & Hunting

| Course | Length | Modalities |
|---|--------|---------------------|
| Intro to Cyber Risk Management | 1 Day | ILT, V-ILT, Blended |
| Network Forensics Investigation | 5 Days | ILT, V-ILT, Blended |
| Malicious Network Traffic Analysis | 5 Days | ILT, V-ILT, Blended |
| Cyber Threats Detection and Mitigation | 5 Days | ILT, V-ILT, Blended |
| Behavioral Malware Analysis | 5 Days | ILT, V-ILT, Blended |
| Hacker Methodologies for Security Professionals | 5 Days | ILT, V-ILT, Blended |
| Windows System Analysis | 5 Days | ILT, V-ILT, Blended |
| Live System Analysis | 5 Days | ILT, V-ILT, Blended |
| Python for Network Defenders | 5 Days | ILT, V-ILT, Blended |
| Malware Reverse Engineering | 5 Days | ILT, V-ILT, Blended |



Dark Web Council

| Course | Length | Modalities |
|----------------------------|--------|---------------------|
| Certified Dark Web Analyst | 4 Days | ILT, V-ILT, Blended |



DevOps Institute Authorized Training

| Course | Length | Modalities |
|-----------------------|--------|---------------------|
| DevOps Foundation | 2 Days | ILT, V-ILT, Blended |
| DevOps Leader | 2 Days | ILT, V-ILT, Blended |
| DevSecOps Foundation | 2 Days | ILT, V-ILT, Blended |
| Agile Service Manager | 2 Days | ILT, V-ILT, Blended |

EC-Council Authorized Training

| Course | Length | Modalities |
|--|--------|---------------------|
| EC-Council Certified Network Defender (CND) | 5 Days | ILT, V-ILT, Blended |
| EC-Council Certified Ethical Hacker (CEH) | 5 Days | ILT, V-ILT, Blended |
| EC-Council Certified Computer Hacking Forensic Investigator (CHFI) | 5 Days | ILT, V-ILT, Blended |
| EC-Council Certified Penetration Testing Professional (CPENT) | 5 Days | ILT, V-ILT, Blended |
| EC-Council Certified Encryption Specialist (ECES) | 5 Days | ILT, V-ILT, Blended |
| EC-Council Disaster Recovery Professional (EDRP) | 5 Days | ILT, V-ILT, Blended |
| EC-Council Certified Chief Info. Security Officer (CCISO) | 5 Days | ILT, V-ILT, Blended |
| EC-Council ICS/SCADA Cybersecurity | 3 Days | ILT, V-ILT, Blended |



Hack The Box Authorized Training

| Course | Length | Modalities |
|---|--------|---------------------|
| Certified Penetration Testing Specialist CPTS | 5 Days | ILT, V-ILT, Blended |
| Certified Bug Bounty Hunter (HTB CBBH) | 5 Days | ILT, V-ILT, Blended |
| Certified Defensive Security Analyst (HTB CDSA) | 5 Days | ILT, V-ILT, Blended |



ISACA Authorized Training

| Course | Length | Modalities |
|---|--------|---------------------|
| Certified Information Security Manager (CISM) | 3 Days | ILT, V-ILT, Blended |
| Certified Information Systems Auditor (CISA) | 4 Days | ILT, V-ILT, Blended |
| Certified Risk and Information System Control (CRISC) | 4 Days | ILT, V-ILT, Blended |
| Certified Governance of Enterprise IT (CGEIT) | 4 Days | ILT, V-ILT, Blended |



ISC² Training

| Course | Length | Modalities |
|--|--------|---------------------|
| Certified Information Systems Security Professional (CISSP) | 5 Days | ILT, V-ILT, Blended |
| Systems Security Certified Practitioner (SSCP) | 5 Days | ILT, V-ILT, Blended |
| Certified Cloud Security Professional (CCSP) | 5 Days | ILT, V-ILT, Blended |
| Certified in Governance, Risk and Compliance (CGRC) - Previously CAP | 5 Days | ILT, V-ILT, Blended |
| Certified Secure Software Lifecycle Professional (CSSLP) | 5 Days | ILT, V-ILT, Blended |
| HealthCare Information Security and Privacy Practitioner (HCISPP) | 4 Days | ILT, V-ILT, Blended |



ITIL Authorized Training

| Course | Length | Modalities |
|--|--------|---------------------|
| ITIL 4 Foundation | 2 Days | ILT, V-ILT, Blended |
| ITIL 4 Managing Professional Transition | 5 Days | ILT, V-ILT, Blended |
| ITIL 4 Specialist: Create, Deliver & Support | 3 Days | ILT, V-ILT, Blended |
| ITIL 4 Specialist: Drive Stakeholder Value | 3 Days | ILT, V-ILT, Blended |
| ITIL 4 Specialist: High Velocity IT | 3 Days | ILT, V-ILT, Blended |
| ITIL 4 Strategist: Direct, Plan & Improve | 3 Days | ILT, V-ILT, Blended |
| ITIL 4 Leader: Digital and IT Strategy | 3 Days | ILT, V-ILT, Blended |



kubernetes

Kubernetes Training

| Course | Length | Modalities |
|---|--------|---------------------|
| Certified Kubernetes Application Developer (CKAD) | 5 Days | ILT, V-ILT, Blended |
| Certified Kubernetes Administrator (CKA) | 5 Days | ILT, V-ILT, Blended |



Linux Authorized Training

| Course | Length | Modalities |
|--|--------|---------------------|
| Fundamentals of Linux | 4 Days | ILT, V-ILT, Blended |
| Linux System Administrator (LFCS) | 4 Days | ILT, V-ILT, Blended |
| Developing Applications For Linux | 4 Days | ILT, V-ILT, Blended |
| Developing Embedded Linux Device Drivers | 4 Days | ILT, V-ILT, Blended |
| Developing Linux Device Drivers | 4 Days | ILT, V-ILT, Blended |
| Embedded Linux Development | 4 Days | ILT, V-ILT, Blended |
| Kubernetes Administration | 4 Days | ILT, V-ILT, Blended |
| Kubernetes for App Developers | 3 Days | ILT, V-ILT, Blended |
| Kubernetes Security Fundamentals | 4 Days | ILT, V-ILT, Blended |
| Linux Kernel Internal and Development | 4 Days | ILT, V-ILT, Blended |
| Embedded Linux Platform Development with Yocto Project | 3 Days | ILT, V-ILT, Blended |
| Linux for System Engineers | 4 Days | ILT, V-ILT, Blended |
| Open Source Virtualization | 4 Days | ILT, V-ILT, Blended |

Microsoft Authorized Training

| Course | Length | Modalities |
|--|--------|---------------------|
| Microsoft Automating Administration with PowerShell (AZ-040) | 5 Days | ILT, V-ILT, Blended |
| Microsoft Azure Fundamentals (AZ-900) | 1 Day | ILT, V-ILT, Blended |
| Microsoft Azure Administrator (AZ-104) | 4 Days | ILT, V-ILT, Blended |
| Microsoft Designing Microsoft Azure Infrastructure Solutions (AZ-305) | 5 Days | ILT, V-ILT, Blended |
| Microsoft Azure Security Technologies (AZ-500) | 4 Days | ILT, V-ILT, Blended |
| Microsoft Designing and Implementing Microsoft Azure Networking Solutions (AZ-700) | 4 Days | ILT, V-ILT, Blended |
| Microsoft Azure Solutions for AWS Developers (AZ-020) | 3 Days | ILT, V-ILT, Blended |
| Microsoft Azure Data Fundamentals (DP-900) | 1 Day | ILT, V-ILT, Blended |
| Microsoft Azure AI Fundamentals (AI-900) | 1 Day | ILT, V-ILT, Blended |
| MS365 Identity & Services Training (MS-100T00) | 5 Days | ILT, V-ILT, Blended |
| Microsoft Security, Compliance & Identity Fundamentals (SC-900) | 1 Day | ILT, V-ILT, Blended |
| Microsoft Introduction to Power BI Training | 3 Days | ILT, V-ILT, Blended |
| Microsoft Power BI Data Analyst PL-300 | 3 Days | ILT, V-ILT, Blended |

OffSec Authorized Training

| Course | Length | Modalities |
|---|---------------------|---------------------|
| PEN-100 Instructor-Led Immersive Boot Camp | 5 Days | ILT, V-ILT, Blended |
| PEN-200 Instructor-Led 1 Week Immersive (OSCP) | 5 Days + Mentoring | ILT, V-ILT, Blended |
| PEN-200 Instructor-Led 2 Week Immersive (OSCP) | 10 Days + Mentoring | ILT, V-ILT, Blended |
| PEN-210 Instructor-Led Immersive Boot Camp | 5 Days | ILT, V-ILT, Blended |
| WEB-200 Instructor-Led Immersive Boot Camp | 5 Days | ILT, V-ILT, Blended |
| WEB-300 Instructor-Led Immersive Boot Camp | 5 Days | ILT, V-ILT, Blended |
| SOC-200 Instructor-Led Immersive Boot Camp | 5 Days | ILT, V-ILT, Blended |
| EXP-301 Instructor-Led Immersive Boot Camp | 5 Days | ILT, V-ILT, Blended |
| Individual Course Subscription w/90 Day Labs | Self-Paced | 90 Days of Labs |
| Learn One - Single Course Subscription | Self-Paced | 1 Year of Labs |
| <ul style="list-style-type: none"> • Choose 1 Course Title; PEN-200, WEB-200, SOC-200, PEN-300, WEB-300, EXP-301, EXP-312 • 1 year access to labs • 2 exam attempts for the course chosen • Unlimited access to all 100-level content • Unlimited access to Proving Grounds Practice • Access to PEN-210 (WiFu) plus 1 OSWP exam attempt • Access to PEN-103 (KLR) + 1 KLCP exam attempt | | |



OffSec Authorized Training

| Course | Length | Modalities |
|---|------------|----------------|
| Learn Unlimited - All Course Subscription | Self-Paced | 1 Year of Labs |
| <ul style="list-style-type: none">• Access to ALL Fundamental Courses - EXP-100: prereq. for EXP-301 | | |
| <ul style="list-style-type: none">• PEN-100: prerequisites for PEN-200• SOC-100: prerequisites for SOC-200• WEB-100: prerequisites for WEB-200• CLD-100: Foundational Cloud Security | | |
| <ul style="list-style-type: none">• Access to ALL OffSec 200 and 300 level courses; PEN-200 (PWK) / PEN-300 / WEB-200 / WEB-300 / EXP-301 / EXP-312 / SOC-200 | | |
| <ul style="list-style-type: none">• Take unlimited courses for 1 year | | |
| <ul style="list-style-type: none">• Unlimited exam attempts for all courses | | |
| <ul style="list-style-type: none">• Course Lab Access for 1 year | | |
| <ul style="list-style-type: none">• Proving Grounds Practice 1 year subscription | | |
| <ul style="list-style-type: none">• Up to 3 downloads for courses of your choice | | |
| <ul style="list-style-type: none">• Kali Linux Revealed Course (PEN-103) | | |

OpenText Authorized Training

| Course | Length | Modalities |
|--------------|--------|---------------------|
| Coming Soon! | | ILT, V-ILT, Blended |



Programming & Assembly Languages

| Course | Length | Modalities |
|---|--------|---------------------|
| Introduction to Programming Using Python | 5 Days | ILT, V-ILT, Blended |
| Introduction to Programming | 5 Days | ILT, V-ILT, Blended |
| Introduction to C Programming | 5 Days | ILT, V-ILT, Blended |
| Introduction to C++ Programming | 5 Days | ILT, V-ILT, Blended |
| Programming in HTML5 with JavaScript & CSS3 | 5 Days | ILT, V-ILT, Blended |
| Network Automation with Python & Ansible | 5 Days | ILT, V-ILT, Blended |
| Python for Network Automation | 5 Days | ILT, V-ILT, Blended |
| API s and API Design with Python | 5 Days | ILT, V-ILT, Blended |
| Ansible Essentials | 5 Days | ILT, V-ILT, Blended |
| Mastering Ansible | 4 Days | ILT, V-ILT, Blended |
| Python Basics Training* | 5 Days | ILT, V-ILT, Blended |



Project Management Training

| Course | Length | Modalities |
|---|--------|---------------------|
| PMI Project Management Professional (PMP) | 4 Days | ILT, V-ILT, Blended |
| PMI Agile Certified Practitioner (ACP) | 2 Days | ILT, V-ILT, Blended |
| PMI Certified Associate in Project Mgmt. (CAPM) | 3 Days | ILT, V-ILT, Blended |
| Scrum Master Certified (SMC) | 2 Days | ILT, V-ILT, Blended |
| Scrum Product Owner Certified (SPOC) | 2 Days | ILT, V-ILT, Blended |
| Scrum Developer Certified (SDC) | 3 Days | ILT, V-ILT, Blended |
| Scrum Agile Master Certified (SAMC) | 3 Days | ILT, V-ILT, Blended |



Reverse Engineering

| Course | Length | Modalities |
|-------------------------------------|--------|---------------------|
| Assembly for Reverse Engineers | 5 Days | ILT, V-ILT, Blended |
| Linux and C++ Reverse Engineering | 5 Days | ILT, V-ILT, Blended |
| Linux Kernel Internals | 5 Days | ILT, V-ILT, Blended |
| Malware Reverse Engineering | 5 Days | ILT, V-ILT, Blended |
| Python for Reverse Engineers | 5 Days | ILT, V-ILT, Blended |
| Windows Rootkit Reverse Engineering | 5 Days | ILT, V-ILT, Blended |



RMF and eMass Training

| Course | Length | Modalities |
|--|--------|---------------------|
| eMass Version 5.5 Direct End User Training | 5 Days | ILT, V-ILT, Blended |
| Federal Risk Management Framework (RMF) 2.0 Implementation with CDRG Exam Review | 4 Days | ILT, V-ILT, Blended |
| Federal Risk Management Framework (RMF) 2.0 Implementation, DoD/IC Edition R2.0 | 4 Days | ILT, V-ILT, Blended |



SANS Authorized Training

| Course | Length | Modalities |
|---|--------|---------------------|
| Auditing & Monitoring Networks, Perimeters & Systems | 6 Days | ILT, V-ILT, Blended |
| Digital Forensics Essentials | 6 Days | ILT, V-ILT, Blended |
| Battlefield Forensics & Data Acquisition | 6 Days | ILT, V-ILT, Blended |
| Windows Forensic Analysis | 6 Days | ILT, V-ILT, Blended |
| Advanced Incident Response, Threat Hunting, and Digital Forensics | 6 Days | ILT, V-ILT, Blended |
| Enterprise Cloud Forensics and Incident Response | 6 Days | ILT, V-ILT, Blended |
| Mac & iOS Forensic Analysis and Incident Response | 6 Days | ILT, V-ILT, Blended |
| Ransomware for Incident Responders | 4 Days | ILT, V-ILT, Blended |
| Advanced Network Forensics: Threat Hunting, Analysis, and Incident Response | 6 Days | ILT, V-ILT, Blended |
| Cyber Threat Intelligence | 6 Days | ILT, V-ILT, Blended |
| Smartphone Forensic Analysis In-Depth | 6 Days | ILT, V-ILT, Blended |
| Enterprise-Class Incident Response & Threat Hunting | 6 Days | ILT, V-ILT, Blended |
| Reverse-Engineering Malware: Malware Analysis Tools and Techniques | 6 Days | ILT, V-ILT, Blended |
| Reverse-Engineering Malware: Advanced Code Analysis | 5 Days | ILT, V-ILT, Blended |
| ICS/SCADA Security Essentials | 6 Days | ILT, V-ILT, Blended |
| ICS Security Essentials for Managers | 2 Days | ILT, V-ILT, Blended |



SANS Authorized Training

| Course | Length | Modalities |
|---|--------|---------------------|
| Essentials for NERC Critical Infrastructure Protection | 5 Days | ILT, V-ILT, Blended |
| ICS Visibility, Detection, and Response | 6 Days | ILT, V-ILT, Blended |
| ICS Cybersecurity In-Depth | 5 Days | ILT, V-ILT, Blended |
| Law of Data Security and Investigations | 5 Days | ILT, V-ILT, Blended |
| SANS training Program for the CISSP® Certification | 6 Days | ILT, V-ILT, Blended |
| A Practical Introduction to Cyber Security Risk Management | 2 Days | ILT, V-ILT, Blended |
| Managing Human Risk: mature Security Awareness Programs | 2 Days | ILT, V-ILT, Blended |
| Security Leadership Essentials For Managers | 5 Days | ILT, V-ILT, Blended |
| Security Strategic Planning, Policy and Leadership | 5 Days | ILT, V-ILT, Blended |
| Managing Security Vulnerabilities: Enterprise and Cloud | 5 Days | ILT, V-ILT, Blended |
| Leading Cloud Security Design and Implementation | 3 Days | ILT, V-ILT, Blended |
| Leading Cybersecurity Change: Building a Security-Based Culture | 5 Days | ILT, V-ILT, Blended |
| Managing Cybersecurity Initiatives and Effective Communication | 5 Days | ILT, V-ILT, Blended |
| Building and Leading Security Operations Centers | 5 Days | ILT, V-ILT, Blended |
| Cyber Incident Management | 2 Days | ILT, V-ILT, Blended |
| Introduction to Cyber Security | 5 Days | ILT, V-ILT, Blended |



SANS Authorized Training

| Course | Length | Modalities |
|--|--------|---------------------|
| Introduction to Cloud Computing and Security | 3 Days | ILT, V-ILT, Blended |
| Security Essentials - Network, Endpoint, and Cloud | 6 Days | ILT, V-ILT, Blended |
| Cybersecurity Writing: Hack the Reader | 2 Days | ILT, V-ILT, Blended |
| Secrets to Successful Cybersecurity Presentation | 1 Day | ILT, V-ILT, Blended |
| Business Finance Essentials | 1 Day | ILT, V-ILT, Blended |
| CIS Critical Controls: A Practical Introduction | 2 Days | ILT, V-ILT, Blended |
| Blue Team Fundamentals: Security Operations and Analysis | 6 Days | ILT, V-ILT, Blended |
| Enterprise and Cloud Threat and Vulnerability Assessment | 6 Days | ILT, V-ILT, Blended |
| Social Engineering for Security Professionals | 2 Days | ILT, V-ILT, Blended |
| Building a Healthcare Security & Compliance Program | 2 Days | ILT, V-ILT, Blended |
| Open-Source Intelligence (OSINT) Gathering and Analysis | 6 Days | ILT, V-ILT, Blended |
| Cloud Security Essentials | 6 Days | ILT, V-ILT, Blended |
| Advanced Security Essentials - Enterprise Defender | 6 Days | ILT, V-ILT, Blended |
| Intrusion Detection In-Depth | 6 Days | ILT, V-ILT, Blended |
| Hacker Tools, Techniques, and Incident Handling | 6 Days | ILT, V-ILT, Blended |
| Securing Windows and Powershell Automation | 6 Days | ILT, V-ILT, Blended |



SANS Authorized Training

| Course | Length | Modalities |
|---|--------|---------------------|
| Public Cloud Security: AWS, Azure, and GCP | 5 Days | ILT, V-ILT, Blended |
| Continuous Monitoring and Security Operations | 6 Days | ILT, V-ILT, Blended |
| Application Security: Securing Web Apps, APIs, and Microservices | 6 Days | ILT, V-ILT, Blended |
| Defensible Security Architecture and Engineering: Implementing Zero Trust for the Hybrid Enterprise | 6 Days | ILT, V-ILT, Blended |
| Secure DevOps: A Practical Introduction | 2 Days | ILT, V-ILT, Blended |
| Cloud Security and DevSecOps Automation | 5 Days | ILT, V-ILT, Blended |
| Cloud Security Attacker Techniques, Monitoring, and Threat Detection | 5 Days | ILT, V-ILT, Blended |
| Web App Penetration Testing and Ethical Hacking | 6 Days | ILT, V-ILT, Blended |
| Enterprise Cloud Security Architecture | 2 Days | ILT, V-ILT, Blended |
| Cyber Deception - Attack Detection, Disruption and Active Defense | 6 Days | ILT, V-ILT, Blended |
| SIEM with Tactical Analytics | 6 Days | ILT, V-ILT, Blended |
| IoT Penetration Testing | 3 Days | ILT, V-ILT, Blended |
| Continuous Automation for Enterprise and Cloud Compliance | 5 Days | ILT, V-ILT, Blended |
| Enterprise Penetration Testing | 6 Days | ILT, V-ILT, Blended |
| Implementing and Auditing CIS Critical Controls | 5 Days | ILT, V-ILT, Blended |



SANS Authorized Training

| Course | Length | Modalities |
|--|--------|---------------------|
| Automating Information Security with Python | 6 Days | ILT, V-ILT, Blended |
| Mobile Device Security and Ethical Hacking | 6 Days | ILT, V-ILT, Blended |
| Metasploit Kung Fu for Enterprise Pen Testing | 2 Days | ILT, V-ILT, Blended |
| Blue Team Operations: Defensive PowerShell | 6 Days | ILT, V-ILT, Blended |
| Advanced Open-Source Intelligence (OSINT) Gathering and Analysis | 6 Days | ILT, V-ILT, Blended |
| Cloud Penetration Testing | 6 Days | ILT, V-ILT, Blended |
| Applied Data Science and AI/Machine Learning for Cybersecurity Professionals | 6 Days | ILT, V-ILT, Blended |
| Defeating Advanced Adversaries - Purple Team Tactics & Kill Chain Defenses | 6 Days | ILT, V-ILT, Blended |
| Wireless Penetration Testing and Ethical Hacking | 6 Days | ILT, V-ILT, Blended |
| Advanced Penetration Testing, Exploit Writing, and Ethical Hacking | 6 Days | ILT, V-ILT, Blended |
| ARM Exploit Development | 2 Days | ILT, V-ILT, Blended |
| Advanced Information Security Automation with Python | 6 Days | ILT, V-ILT, Blended |
| Purple Team Tactics - Adversary Emulation for Breach Prevention & Detection | 5 Days | ILT, V-ILT, Blended |
| Advanced Exploit Development for Penetration Testers | 6 Days | ILT, V-ILT, Blended |
| SANS Foundations: Computers, Technology, & Security | 6 Days | ILT, V-ILT, Blended |



Six Sigma

| Course | Length | Modalities |
|---------------------------|--------|---------------------|
| Lean Six Sigma Green Belt | 5 Days | ILT, V-ILT, Blended |
| Lean Six Sigma Black Belt | 5 Days | ILT, V-ILT, Blended |



SpecterOps Authorized Training

| Course | Length | Modalities |
|--|--------|------------|
| Adversary Tactics: Red Team Operations | 4 Days | V-ILT |
| Azure Security Fundamentals | 4 Days | V-ILT |
| Active Directory Security Fundamentals | 2 Days | V-ILT |
| Adversary Tactics: Detection | 4 Days | V-ILT |
| Adversary Tactics: Tradecraft Analysis | 4 Days | V-ILT |



Tableau Training

| Course | Length | Modalities |
|--------------------------|--------|---------------------|
| Desktop I: Fundamentals | 2 Days | ILT, V-ILT, Blended |
| Desktop II: Intermediate | 2 Days | ILT, V-ILT, Blended |
| Desktop III: Advanced | 2 Days | ILT, V-ILT, Blended |



Telecom/Network Training

| Course | Length | Modalities |
|---|------------|---------------------|
| 5G Essentials | 3 Days | ILT, V-ILT, Blended |
| Deploying 5G | 2 Days | ILT, V-ILT, Blended |
| SIP (Session Initial Protocol) Essentials | 5 Days | ILT, V-ILT, Blended |
| VoLTE and the IMS | 5 Days | ILT, V-ILT, Blended |
| SDN & NFV Software Defined Networking & Network Function Virtualization | 5 Days | ILT, V-ILT, Blended |
| IPSec Architecture | Self Paced | On Demand |



VMware Authorized Training

| Course | Length | Modalities |
|--|--------|---------------------|
| VMware vSphere: Install, Configure, Manage [V6.7] | 5 Days | ILT, V-ILT, Blended |
| VMware vSphere: Install, Configure, Manage [V7.0] | 5 Days | ILT, V-ILT, Blended |
| VMware vSphere: Design [V7.0] | 3 Days | ILT, V-ILT, Blended |
| VMware Course - VMware Horizon: Install, Configure, Manage [V7.10] | 5 Days | ILT, V-ILT, Blended |
| VMware vRealize Log Insight: Deploy and Manage [V4.7] | 2 Days | ILT, V-ILT, Blended |
| VMware vRealize Operations: Install, Configure, Manage [V8.0] | 5 Days | ILT, V-ILT, Blended |
| VMware NSX-T: Install, Configure, Manage [V3.0] | 5 Days | ILT, V-ILT, Blended |



Self-Paced Programs with Live Mentoring



The time it takes to complete the training varies from person to person. Each program takes an average of 400 hours to complete. While the majority of our trainees complete the training program in well under a year and some complete it in as little as 6 months, your personal situation will determine how long it will take you. Please contact us for a full outline & detailed description of the programs.

| Course | Length | Modalities |
|--|----------|----------------------------|
| Data Analyst Bootcamp | 400 hrs. | Self Paced, Live Mentoring |
| <ul style="list-style-type: none"> • Introduction to Programming (For Complete Beginners) | | |
| <ul style="list-style-type: none"> • SQL Fundamentals | | |
| <ul style="list-style-type: none"> • Advanced SQL | | |
| <ul style="list-style-type: none"> • Python Fundamentals | | |
| <ul style="list-style-type: none"> • Predictive Data Analytics with Python | | |
| Also Includes: | | |
| <ul style="list-style-type: none"> • An Introduction to Tableau and PowerBI | | |
| <ul style="list-style-type: none"> • A Capstone Project | | |

| Course | Length | Modalities |
|--|----------|----------------------------|
| Python Developer | 400 hrs. | Self Paced, Live Mentoring |
| <ul style="list-style-type: none"> • Introduction to Programming (For Complete Beginners) | | |
| <ul style="list-style-type: none"> • Python Fundamentals | | |
| <ul style="list-style-type: none"> • Advanced Python | | |
| <ul style="list-style-type: none"> • Applied Python | | |
| <ul style="list-style-type: none"> • Linux | | |
| <ul style="list-style-type: none"> • Git | | |
| <ul style="list-style-type: none"> • Github | | |
| <ul style="list-style-type: none"> • Docker | | |

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In the above courses, please feel free to reach out to us.

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