



CASP+ Training Boot Camp **\$1,500.00 per open-enrollment student**

Available Open Enrollment at the GT Training Centers
listed below

Or

On-site at your agency or command for a group.
On-site price for up to 20 students is \$1,379.00 per
student

The goal of this CompTIA CASP+ boot camp training course is to provide IT professionals with the most comprehensive, accelerated learning environment for the CompTIA Advanced Security Practitioner (CASP+) exam.

Government Training LLC has combined the talents of one of the leading CASP+ Training instructors, training content and training aides designed for adult professionals and a track record of success.

At our most recent training session, for the US Army in Hawaii, all students passed the exam. All.

Government Training CompTIA CASP+ boot camp is a comprehensive five-day course that helps you certify the skills required to conceptualize, design and engineer secure solutions across complex government enterprise environments. You will apply critical thinking and judgment across a spectrum of security disciplines to propose and implement solutions that map to enterprise drivers.

The CASP+ boot camp teaches you information security theory, as well as reinforces theory with hands-on exercises that help you “learn by doing.” You will learn how to configure and operate many different technical security controls over the course of the training. But the number one mission of this course is to prepare the students to successfully complete and pass the exam.

What is included:

- Five-day CASP+ boot camp with expert instruction by an instructor with a home-run batting average for exam successes.
- Authorized digital CompTIA CASP+ textbook (physical textbook available to purchase)
- CASP+ exam voucher
- Exam review & expert in-class mentoring
- 100% Satisfaction Guarantee

- Training reference materials that will provide high-value as each student applies the knowledge gained in their work assignment.

Syllabus: CASP+ Training Boot Camp

Managing Risk

Identify the Importance of Risk Management
Assess Risk
Mitigate Risk
Integrate Documentation into Risk Management

Integrating Computing, Communications, and Business Disciplines

Facilitate Collaboration Across Business Units
Secure Communications and Collaboration Solutions
Implement Security Activities Throughout the Technology Life Cycle

Using Research and Analysis to Secure the Enterprise

Determine Industry Trends and Effects of the Enterprise
Analyze Scenarios to Secure the Enterprise

Integrating Advanced Authentication and Authorization

Implement Authentication and Authorization Technologies
Implement Advanced Identity Management

Implementing Cryptographic Techniques

Describe Cryptographic Concepts
Choose Cryptographic Techniques
Choose Cryptographic Implementations

Implementing Security Controls for Hosts

Select Host Hardware and Software
Harden Hosts

Virtualize Servers and Desktops
Implement Cloud Augmented Security Services
Protect Boot Loaders

Implementing Security Controls for Enterprise Storage

Identify Storage Types and Protocols
Implement Secure Storage Controls

Analyzing and Implementing Network Security

Analyze Network Security Components and Devices
Analyze Network-Enabled Devices
Analyze Advanced Network Design
Configure Controls for Network Security

Implementing Security Controls for Applications

Identify General Application Vulnerabilities
Identify Web Application Vulnerabilities
Implement Application Security Controls

Integrating Hosts, Storage, Networks, and Applications in a Secure Enterprise Architecture

Implement Security Standards in the Enterprise
Select Technical Deployment Models
Secure the Design of the Enterprise Infrastructure
Secure Enterprise Application Integration Enablers

Conducting Vulnerability Assessments

Select Vulnerability Assessment Methods
Select Vulnerability Assessment Tools

Responding to and Recovering from Incidents

Design Systems to Facilitate Incident Response
Conduct Incident and Emergency Responses

Instructor:

ALAN GRAYSON

SUMMARY OF QUALIFICATIONS

- ISC2 Official Instructor CISSP, CCSP, CSSLP and SSCP

- MCP: Windows Server 2012
- MCTIP: Enterprise Administrator on Windows Server 2008
- MCTIP: Enterprise Desktop Support Technician on Windows 7
- MCTIP: Server Administrator on Windows Server 2008
- MCTS: Windows 7, Configuration
- MCTS: Windows Server 2008 Applications Infrastructure, Configuration
- MCTS: Windows Server 2008 Active Directory Configuration
- MCTS: Windows Server 2008 Network Infrastructure Configuration
- MCSE (NT4/W2K/2003), MCDST, MCSA(W2K/2003), MCT, A+, Network+, Server+, Security+, CySA+, CASP, Mobility+, CTT+.
- Teach CompTIA bootcamps, and ISC2 bootcamps as well as official classes
- USAF Academy graduate and Masters degree in Systems Management
- 23 years computer LAN and WAN experience in Windows Server 2012/2008/2003/2000, NT 4.0, Novell and Linux.
- Wrote Beach Front Quizzer (www.bfq.com) test prep for CIW Server Admin, CIW Internetworking, CIW Security, CIW E-Commerce, and CIW Foundations – 800 questions. Wrote the ExamForce CramMaster test preps and study guides. Storage+, Cloud Essentials, Security+, A+, Windows Server 2012, Microsoft System Center 2012, Project Management Professional, and Windows 8.
- Updated Medallion Learning's CASP CAS-002 CBTs
- Co-wrote a CIW Server Administrator book published by Sybex in May, 2002.
- Filmed two videos for QuickCert: Windows 7, and SYO-301
- Taught Active Directory at Microsoft to Microsoft personnel.

RELEVANT EXPERIENCE

- 10/03-Pres **Contract Trainer**
CISSP, **CSSLP**, CCSP, SSCP, CASP, CySA+, Security+, Network+, A+, Project+, Cloud Essentials, Cloud+, Mobility+, Virtualization Essentials, and Cloud Security. Over a 90% pass rate for bootcamps, with over a 90% average score on class evals. Taught hundreds and hundreds of DoD classes, including two three year USAF 8570 contracts with worldwide delivery.
- 01/04-03/16 **Westwood-Online, Denver Colorado, Adjunct Network Instructor – online nights and weekends.**
Teach Windows Server 2012 classes. Received the Distinguished Faculty Award. Chosen to mentor three new instructors. Developed or rewrote three courses including Windows Server 2008 networking.
- 10/02-12/15 **American Intercontinental University-Online, Hoffman Estates, IL, Adjunct Database and Network Instructor – online nights and weekends.**
Teach Microsoft Office, Windows Server 2008 classes. Chosen to mentor seven new faculty members. From a field of 400 faculty I received the Teaching Excellence of the Year Award in 2004.
- 7/01-6/03 **Mercer University, Macon, GA, MCSE 2000, MCDBA Network Instructor**
Teach MCSE 2000, MCDBA, security, Novell, and information technology classes. Set up networks with NT 4.0, Windows 2000, Linux and Novell servers.

During this timeframe, I wrote a Sybex CIW Server Administrator book that includes chapters on web server and e-mail server installation, configuration, administration and security in Windows 2000 and Linux. During this timeframe I also taught Active Directory at Microsoft to Microsoft personnel.

- 9/00-7/01 **CED Solutions 2000, Marietta, GA, Win 2k MCT, and Network Administrator**
Taught primarily Win2k Boot Camps where 75% of students passed seven tests in two weeks.
- 2/00-9/00 **ProsoftTraining.com, Austin, TX, CIW Instructor and MCT**
Completed Master CIW Administrator Certification. Taught MCSE, and Certified Internet Webmaster courses on the road. Set up networks with NT 4.0 and Linux computers.
- 11/99-2/00 **MarketRing.com, Alpharetta, GA, Director of Information Technology**
Duties included webmaster, network admin, security admin, management, e-mail server support, and database administration.
- 1/99-11/99 **CED Solutions 2000, Marietta, GA, MCT**
Teach MCSE courses at this Microsoft Certified Technical Education Center. Courses include IIS 4.0, Exchange 5.5, SQL 6.5, and SQL 7.0, Windows 95, NT Admin, NT Core Tech, TCP/IP, Enterprise Server and IEAK 4.0. Also administer company's network and Exchange server and set-up classroom workstations.
- 9/98-1/99 **SYSPRO Technologies, Norcross, GA ~ MCT**
Teach MCSE courses at this Microsoft Certified Technical Education Center.
- 4/98-8/98 **FISERV Integration Solutions, Atlanta ~ Novell 4.X and NT 4.0 Rollout/Conversion Projects (from start to finish in a WAN Environment)**
Successful Netware and NT rollouts/conversions of financial institutions such as First Citizen's Bank with 12 branches.
- 12/97-02/2006 **DigitalThink, SF, CA and Covergys, Cincinnati, OH~ Online Tutor**
Out of seven MCSE online training centers, evaluated anonymously, I was mentioned by name in the October, 1998 issue of Microsoft Certified Professional magazine as providing the most complete answers. Taught MCSE, IT, and Project Management classes.
- 12/97-7/98 **THE COMPUTER LAB, Norcross, GA ~ MCSE Instructor (Part Time)**
- 12/97-3/98 **COMARK, Atlanta ~ NT 4.0 LAN/WAN Rollout**
Successful NT conversion at Blue Cross Blue Shield of Georgia, a Enterprise TCP/IP, Token Ring WAN, IBM shop, heavy on laptops...Ghost, Netscape Communicator, E!PC, Webster, Primevera, Oracle Financial Tools. Supported laptop computers with Token Ring adapters in the docking station and Ethernet adapters in the laptop. Helped design workstation images for rollout and

integrate applications for the Medical IS Department which had the most diversity of supported applications of all the Blue Cross Blue Shield cost centers.

- 09/97-12/97 **CIBER, Atlanta ~ Novell Administration & Support**
Contract work with Georgia Courts Automation Commission, and Department of Corrections to install and troubleshoot automation and disposition-reporting software on the LANs of various superior courts, district attorneys, pretrial detention centers etc. Supported enterprise scale Windows 95 rollout.
- 04/97-05/97, & 08/97 **AEROTECH PERSONNEL, Atlanta ~ Novell Admin & Support**
Short term contracts with Shepherd Center, with Technology Service Solutions, and with Primerica Financial Services to help administer and troubleshoot Netware 4.11 and 3.12 LANs, with Windows 3.11, Windows 95 and Windows NT 4.0 local and Dial-Up-Networking clients.
- 06/97-07/97 **VANSTAR, Atlanta ~ Level II Support~30,000 User WAN**
Worked on a 100 million dollar Owens Corning account, which included Windows 95 desktop and laptop computers linked to an NT 3.5 WAN using TCP/IP and RAS using PPP with 30,000 users. Supported. Microsoft Exchange and SAP R/3. Helped solve a very wide range of WAN connectivity issues.
- 05/96-03/97 **AMERISERVE, Atlanta ~ Novell Network Support/Junior Admin
5 Location LAN/WAN**
Netware 4.1 WAN, Win 3.11 and Win 95 clients, with MS Office, and Rhumba on an AS-400. Desktop and laptop hardware. MS Mail and Netware administration. Also supported Remote LAN Node and Windows 95 Dial up networking clients using Shiva. Helped design Windows 95 and NT rollout.
- 02/96-05/96 **TAD PERSONNEL SERVICES, Atlanta ~ Computer Helpdesk**
Contract with GE Capital to support for NEC computers with Win 95 operating system. My production was in the top third, with an average of 45 computer support calls handled per day.
- 06/95-02/96 **ELECTROGRAPHIC PRODUCTS, Macon ~ Director of Marketing**
Provided computer help desk support to company. Organized computer databases and telephone marketing efforts to increase Mita copier sales leads 100%. Fixed workstations and administered the database server.
- 09/94-06/95 **FURNITURE/COMPUTER STORES, Middle GA & Jax, FL ~ Sales**
Exceeded sales quotas. In top third of sales force. Generated up to \$20,000 gross profit per month.
- 04/92-06/95 **FREELANCE INSTRUCTOR PILOT, Texas, Georgia, Wash D.C.**
Flew from Piper and Cessna to King Air and Boeing B-737 Airliner. Desktop published a 1200 page B-737 training manual for Southeastern School of Aeronautics and Tulane University. Made up to \$50 and hour, but often worked for peanuts to gain experience and for the love of flying.
- 03/68-04/92 **US AIR FORCE, Worldwide, Airman - Major**
- C-130 Aircraft Commander/Instructor Pilot/Flight Commander - Trained 600 students on C-130 Aircraft Systems and 50 flight students - all passed

Command Briefing Officer/Operations Analyst - Wrote a 50 page computer program which crunched numbers and drew 17 graphs, cutting briefing preparation time in half.

- Scheduled 60 Air Crews during Desert Storm - Cut crew delays 50% while giving crews more time off. Computer Flight Follower (controlled 500 aircraft) - Everything from urgent air evacs to small wars.
- Multi-Million Dollar Foreign Military Sales - aircraft, simulators, air defense control systems, missiles, etc. Saved client nation \$4,000,000 on an F-16 simulator contract by consolidating their purchases.

EDUCATION

- **ISC2 CISSP, CSSLP, SSCP, and CCSP**
- **CompTIA SERVER+, A+, SECURITY+, CTT+, NETWORK+, CySA+, CASP, CLOUD+, CLOUD ESSENTIALS, CTP+, Project+**
- **MCP: Windows Server 2012**
- **MCTS: Windows Server 2008 Active Directory, Configuration**
MCTS: Windows Server 2008 Network Infrastructure Configuration
MCITP: Windows 2008 Server Administrator
MCTS: Windows Server 2008 Applications Infrastructure, Configuring
- **MICROSOFT CERTIFIED SYSTEMS ADMINISTRATOR 2003**
- **MICROSOFT CERTIFIED DATABASE ADMINISTRATOR**
- **MICROSOFT CERTIFIED SYSTEMS ENGINEER 2000**
MICROSOFT CERTIFIED TRAINER (MCT)
- **MICROSOFT CERTIFIED SYSTEMS ENGINEER (MCSE)**
- **UNIVERSITY OF SOUTHERN CALIFORNIA**
M.S. Systems Management/Project Management (3.9 GPA), Okinawa, 1978
- **UNITED STATES AIR FORCE ACADEMY**
B.S. Behavioral Science, Minor in General Engineering (2.9 GPA), 1973

Congratulations Faculty!



NEW FACULTY AWARD RECIPIENTS FOR 2004!

Outstanding Mentor Award	Geoff Hacker
Professional Development Award	Robert Smotherman
SOS-Retention Award	Rich Bergstrom
Learning Partnership Award	Joe Gillen
Altruism Award	Don Buresch
Reach for the Stars Award	Matt Fok
Super Rookie Award	Kurt Diesch
Effective Chat Facilitator Award	Erik Steiner
Exemplary Expectations Award	Diane Lark
Excellence in Grading Practices Award	Jeffrey VanDetta
Creative Facilitation Award	Ron Rojas
Course Development Collaboration Award	John Speltz
Excalibur Award	Alana Halsne-Baarda

Golden Standard Award	Janis Curry
Esteemed Program Chair Award	Jim Hite
Teaching Excellence of the Year Award	Alan Grayson
Teaching Excellence Award—Quarter 4, 2004	Sabrina Segal
Teaching Excellence Award—Quarter 3, 2004	Sabrina Segal
Teaching Excellence Award—Quarter 2, 2004	Pam Harris
Teaching Excellence Award—Quarter 1, 2004	Alana Halsne-Baarda

[Previous Faculty Awards](#)

Course Schedule

CASP+ (CompTIA Advanced Security Practitioner) Classes Schedule

Oct. 07, 2019	Oct. 11, 2019	Atlanta Ga	Mon-Fri	Full	Bootcamp
Nov. 04, 2019	Nov. 08, 2019	Arlington VA	Mon-Fri	OPEN	Bootcamp
Dec. 02, 2019	Dec. 06, 2019	Dulles Va	Mon-Fri	OPEN	Bootcamp
Dec. 09, 2019	Dec. 13, 2019	Dayton Ohio	Mon-Fri	OPEN	Bootcamp

Not able to attend public scheduled classes? No problem - let us come to you to train your staff on-site at your location on CASP+ (CompTIA Advanced Security Practitioner). Call Don Dickson at 301-455-5633 for price and availability.

For questions concerning this professional development training – contact Don Dickson, Vice President, Government Training LLC. At 301-455-5633.