Mentor

SANS Comes to Denver
Starting February 25th, 2016

SANS

Security 504: Hacker Tools, Techniques, Exploits and Incident Handling

No organization can fight back against cyber attacks if their security and system administration staff does not know how the most current attacks are launched and the technical details that allow the attacks to be blocked.

That's why SANS Security 504, Hacker Techniques, Exploits and Incident Handling is SANS second most popular course. What is not well known, SANS Hacker Techniques course is *much* better than courses offered by other organizations, because SANS teaches you not only how to use the attack tools (as others do), but also how to stop the attacks (as others fail to do). By helping you understand attackers' tactics and strategies in detail, giving you hands-on experience in finding vulnerabilities and discovering intrusions, and equipping you with a comprehensive incident handling plan, the in-depth information in Security 504 helps you turn the tables on computer attackers.

This course addresses the latest cutting-edge insidious attack vectors and the oldie-but-goodie attacks that are still so prevalent, and everything in between. Instead of merely teaching a few hack-attack tricks, this course includes a time-tested, step-by-step process for responding to computer incidents, a detailed description of how attackers undermine systems so you can prepare, detect, and respond to them, and a hands-on workshop for discovering holes before the bad guys do. Additionally, the course explores the legal issues associated with responding to computer attacks, including employee monitoring, working with law enforcement, and handling evidence.

Mentor Bio:

Mike Harris :
Mike is an Information Technology Cyber Security Professional holding certifications as a Certified Information Systems Security Professional (CISSP), GIAC Certified Incident Handler (GCIH), GIAC Information Security Professional (GISP), Cisco Certified Network Associate Security (CCNA-Security), Cisco Certified Network Associate (CCNA), Red Hat Certified Technician (RHCT), and Red Hat Certified Systems Administrator (RHCSA). Mike is the founder and former board member of TinkerMill, a non-profit organization dedicated to furthering the knowledge of our kids, adults, businesses, and municipalities in the use of high tech with the incorporation of creativity and art. He is also a Red Team Member of the Rocky Mountain Regional Collegiate Cyber Defense Competition. Mike has built a CSIRT from the ground-up, including a secure infrastructure using Linux systems (Red Hat and Ubuntu). Mike has extensive knowledge as a Technology Security Auditor conducting assessments, measuring vulnerabilities, security posture on internal and external networks, and account activities for insider threats and abuse.

Register

To Register or Get Additional Information on this course:
Visit the SANS website at: **www.sans.org/event/42662**

Course Location:
Denver, CO

Special Offer:
Register this Month and receive the OnDemand Bundle with class at NO CHARGE! The OnDemand Bundle provides you with four months of online access to our OnDemand e-learning platform, which includes synchronized presentations of quizzes, SANS courseware and video demonstrations taught by SANS' top instructors. Register and use Discount Code: **MenOD15** to receive the OnDemand supplement at no charge!

The SANS Hacker Techniques, Exploits and Incident Handling course runs for 10 weeks and is divided into 7 sections:

- Introduction to SANS and GIAC Certification Orientation
- Incident Handling Step-by-Step Computer Crime Investigation
- Computer and Network Hacker Exploits, Part 1
- Computer and Network Hacker Exploits, Part 2
- Computer and Network Hacker Exploits, Part 3
- Computer and Network Hacker Exploits, Part 4
- Part 6: Hacker Tools Workshop

This challenging course is particularly well suited to individuals who lead or are a part of an incident handling team. Furthermore, general security practitioners, system administrators, and security architects will benefit by understanding how to design, build, and operate their systems to prevent, detect, and respond to attacks. Security 504 will prepare you for the GIAC Certified Incident Handler (GCIH) certification.

GIAC

Notes: