SEC401:
Security Essentials
Bootcamp Style (GSEC)
SANS Certified Instructor: Jim Herbeck

Tuition fee: $4,200
OnDemand (optional): $399
GIAC proctored (optional): $499

Maximize your training time and turbo-charge your career in security by learning the full SANS Security Essentials curriculum needed to qualify for the GSEC certification. In this course you will learn the language and underlying theory of computer security. At the same time you will learn the essential, up-to-the-minute knowledge and skills required for effective performance if you are given the responsibility for securing systems and/or organizations.

SEC560:
Network Penetration Testing and Ethical Hacking (GPEN)
SANS Certified Instructor: Bryce Galbraith

Tuition fee: $4,450
OnDemand (optional): $399
GIAC proctored (optional): $499

Equip Yourself with Advanced Penetration Testing and Ethical Hacking Know-How
Attendees will learn how to perform detailed reconnaissance, learning about a target’s infrastructure by mining blogs, search engines, and social networking sites. We’ll then turn our attention to scanning, experimenting with numerous tools in hands-on exercises. Our exploitation phase will include the use of exploitation frameworks, stand-alone exploits, and other valuable tactics, all with hands-on exercises in our lab environment. The class also discusses how to prepare a final report, tailored to maximize the value of the test from both a management and technical perspective. The final portion of the class includes a comprehensive hands-on exercise, conducting a penetration test against a hypothetical target organization, following all of the steps. The course also describes the limitations of penetration testing techniques and other practices that can be used to augment penetration testing to find vulnerabilities in architecture, policies, and processes. We also address how penetration testing should be integrated as a piece of a comprehensive enterprise information security program.

FOR610:
Reverse-Engineering Malware: Malware Analysis Tools and Techniques (GREM)
SANS Faculty Fellow: Hal Pomeranz

Tuition fee: $3,800
OnDemand (optional): $399
GIAC proctored (optional): $499

Learn Malware Analysis to Sharpen Incident Response and Forensics Skills
This cutting-edge malware analysis course has helped forensic investigators, malware specialists, incident responders, and IT administrators assess malware threats. The course teaches a practical approach to examining malicious programs—spyware, bots, trojans, etc.—that target or run on Microsoft Windows. This training also looks at reversing Web-based malware, such as JavaScript and Flash files, as well as malicious document files.

By the end of the course, you’ll learn how to reverse-engineer malicious software using a variety of system and network monitoring utilities, a disassembler, a debugger, and other tools for turning malware inside-out!

More information: AsiaPacific@sans.org • Registration: www.sans.org/india-2011