black hat® USA+2010 TRAINING MATRIX
DIGITAL SELF DEFENSE

CATEGORY

course name

course name	auditing & assessment	application security & development	certification	cryptography	forensics	hardware	malware analysis	managerial/policy	network	physical security	reverse engineering	system administration	virtualization	vulnerability & exploit development
Adv. Application Pen-Testing: Web 2.0 Edition by Aspect Security	x	x												
Adv. Malware Analysis by MANDIANT - Four Day							x				x			
Adv. Malware Analysis Using Responder Professional by HBGary							x				x			
Adv. Malware Deobfuscation by Jason Geffner & Scott Lambert							x				x			
Adv. Memory Forensics in Incident Response by Jamie Butler & Peter Silberman					x									
Adv. Vulnerability Scanning Techniques Using Nessus by Paul Asadoorian	x													
Adv. Windows Exploitation Techniques by Offensive Security														x
Application Security: For Hackers and Developers by Jared De Mott, Crucial		x												
AppSec Leadership Essentials by Aspect Security		x						x						
Assaulting IPS by CISCO - Craig Williams & BreakingPoint - Tod Beardsley	x								x					
Basic Malware Analysis Using Responder Professional by HBGary							x				x			
Building A Better Mousetrap by Rohit Dhamankar & Rob King							x		x					
CISSP Boot Camp by Logical Security-Shon Harris - Four Day			x											
CISSP Review Seminar by Logical Security-Shon Harris			x											
Designing Secure Protocols and Intercepting Secure Communications by Moxie Marlinspike				x					x					
Detecting & Mitigating Attacks Using Network Infrastructure By Cisco									x					
Effective Fuzzing: Using the Peach Fuzzing Platform by Michael Eddington	x	x												x
Enterprise Security from Day 1 to Completion by Chris Eagle	x							x						
Exploit Laboratory By Saumil Shah		x												x
Exploit Laboratory Black Belt Edition by Saumil Shah		x												x
Finding Security Bugs in Closed-source Software: Beginner by Halvar Flake											x			x
Finding Security Bugs in Closed-source Software: Expert by Halvar Flake											x			x
Gray Hat Hacking: Moving to the Next Level by Allen Harper														x

Course	1	2	3	4	5	6	7	8	9	10	11	12	13	14
Hacking By Numbers: Bootcamp by Sensepost	x													
Hacking by Numbers: Cadet by Sensepost	x													
Hacking By Numbers: Combat by Sensepost	x													
Hacking by Numbers: Web 2.0 by Sensepost	x	x												
Hands-On Hardware Hacking & Reverse Engineering Techniques by Joe Grand					x									
IDA Pro Class: Reverse Engineering with IDA Pro by Chris Eagle										x				
Incident Response: Black Hat Edition by MANDIANT				x			x			x				
Infrastructure Attacktecs & Defentecs: Hacking Cisco Networks by Steve Dugan								x						
Intro to Malware Deobfuscation: by Jason Geffner & Scott Lambert						x			x			x		
Lock Picking and Physical Security: from Beginner to Expert by Deviant Ollam								x						
Mac Hacking Class by Vincenzo Iozzo & Dino Dai Zovi	x											x		
Malware Analysis: Black Hat Ed. by Mandiant						x			x					
Pentesting with BackTrack by Offensive Security - Four Day	x													
Pentesting with Perl by Joshua Abraham	x	x												
Real World Security: Attack, Defend, Repel by Peak Security	x							x		x				
RFID, Access Control & Biometric Systems by Zac Franken and Adam Laurie	x				x			x						
RSA Cryptosystems: Attacks and Implementation Dangers by Andrew Lindell				x										
Senior System Manager (CNSS-4012(certified)) by IA2 - Four Day			x				x							
SAP (In)Security by Mariano Nunez Di Croce	x													
Secure The Human by Lance Spitzner, Honeytech							x							
Static Code Analysis for Enterprise Applications, Web Services & Web 2.0 by Blueinfy	x	x												
Symmetric Cryptography: Constructions & Cryptanalysis by Andrew Lindell				x										
Tactical Exploitation by HD Moore, Metasploit	x							x						
TCP/IP Weapons School 2.0 by Richard Bejtlich								x						
Ultimate Hacking: Black Hat Edition by Foundstone	x													
Ultimate Hacking: Wireless Edition by Foundstone	x							x						
Understanding and Deploying DNSSEC by Paul Wouters & Patrick Nauber								x		x				
Virtualization for Incident Responders: by Methodvue - Eric Fiterman				x									x	
Virtualization (in)Security by Rafal Wojtczuk & Joanna Rutkowska													x	x
WAF Virtual Patching Workshop: Securing WebGoat by Breach Security Labs		x										x		
WarfaRE-Offensive Reverse Engineering by Pedram Amini & Ero Carrera										x		x		
Web App Hackers Handbook by Dafydd Stuttard & Marcus Pinto	x	x												
Web Application (In)Security by NGS Software	x	x												
Web Security by Elie Burszstein & Hristo Bojinov	x	x												