



Network Penetration Testing Syllabus

BASIC

Introduction to Network Penetration Testing	2 Hours - Day 1
Scanning	2 Hours - Day 2
Router Pentesting	4 Hours - Day 3 & 4
Privilege Escalation	2 Hours - Day 5
Payload	4 Hours - Day 6 & 7
Firewall Bypass	2 Hours - Day 8
Anti-Virus Bypass	2 Hours - Day 9
Advance Exploitation	6 Hours - Day 10 - 12
Port Forwarding	2 Hours - Day 13
Sniffing	2 Hours - Day 14
Removing the Trace	2 Hours - Day 15
Binding	4 Hours - Day 16 & 17
Browser Exploitation	2 Hours - Day 18
CTF	4 Hours - Day 19 & 20



ADVANCE

Introduction to Network Penetration Testing 2	2 Hours - Day 1
Buffer Overflow Introduction	2 Hours - Day 2
Buffer Overflow	8 Hours - Day 3 - 6
Advance Metasploit	2 Hours - Day 7
Capture The Flag (Sick OS, Mr. Robot and more are part of the CTF Challenge)	26 Hours - Day 8 - 20