

BCS Northampton Branch & University of Northampton BCS Young Professionals Information Security Group

present

Advanced Penetration Testing Bootcamp (201)

Do you think you have the skills to work as a white hat hacker? Does the idea of penetration testing applications and infrastructure and learning the techniques for breaking into systems seem to be your ideal career?

If you are a student in IT or you have experience as IT or Security professional, and maybe already know the difference between Nmap, Metasploit and Burp, then this could be the event for you!

Date:	Saturday 22nd April 2017
Time:	Registration, Setup, Introductions - 09:00 Event Start 10:00 - End 17:00 approx.
Venue:	University of Northampton (<map & direction link>)
Sign-up:	<booking details/link here>

We're running a one day advanced penetration testing bootcamp, starting with how to develop a career in penetration testing, reviewing the methodology involved and getting close up with the tools used by professional ethical hackers. The event has hands on sessions with theory and labs.

Please note this opportunity is only open to a maximum of <30 – 50> attendees.

Since this course is advanced due to the technical topics and tools covered, to leverage full value and be able to keep up with the pace during the day, we strongly recommend and invite those who have previous experience within IT Security, ethical hacking and/or have prior experience of working with Linux, web applications, databases, and network protocols to register early.

Provisional Timetable

Title	Time
Registration, Setup & Start	09:00 - 10:00
Workshop Introduction + Penetration Careers + Testing Methodology + 101 concepts	10:00 - 11:30
- break -	11:30 - 11:45
Penetration Testing Tools & Techniques – Advanced Reconnaissance & Enumeration	11:45 - 13:00
- lunch -	13:00 - 13:30
Penetration Testing Tools & Techniques – Advanced Vulnerability Analysis & Exploitation	13:30 - 15:00
- break -	15:00 - 15:15
Penetration Testing Tools & Techniques – Advanced Exploitation & Defensive techniques	15:15 - 16:15
- break -	16:15 - 16:30
Free for all Labs & Wrap up	16:30 - 17:00

We look forward to welcoming you to the event. Soft copies of materials will be provided after the event. Make sure you bring your laptop with Kali Linux preinstalled or live bootable and able to connect to wifi!

Joining instructions will be provided on registration few days prior to the event.

You can email <northampton branch email> for pre-event queries and ypsig@bcs.org for post-event follow up questions.