

Web Hacking



2 day class

Get Certified

Foundation Track

This curriculum introduces you to Web Application Hacking.

- Practical focus
- Learn how web application security flaws are found
- Discover leading industry standards and approaches
- Use this foundation to enhance your knowledge
- Prepare for more advanced web application topics

This is an entry level web application security testing course and is a pre-requisite for the **Advanced Web Hacking course**. Tools and techniques will be taught in the 2-day course. If you would like to step into the world of ethical hacking / penetration testing with a focus on web applications, then this is the class for you.

Web Hacking is the second part of the Art of Hacking Class.

CLASS CONTENT

Day 1

Information gathering, profiling and cross-site scripting

- Understand HTTP protocol
- Identify the attack surface
- Username enumeration
- Information disclosure
- Issues with SSL / TLS
- Cross-site scripting

Day 2

Injection, flaws, files and hacks

- SQL injection
- XXE attacks
- OS code injection
- Local / remote file include?
- Cryptographic weakness
- Business logic flaws
- Insecure file uploads

WHO SHOULD TAKE THIS CLASS

- System administrators
- Web developers
- SOC analysts
- Penetration testers
- Network engineers
- Security enthusiasts
- Anyone who wants to take their skills to the next level