COURSE BROCHURE

Ethical Hacking Foundations: Authorised Testing and Defence

Diploma, Vocational & Skills / Cyber Security & Ethical Hacking

One-time full-course fee

INR 1,499

Access

12 months course access

Study plan

12 suggested study hours; 12 months access

Learning format

4 self-paced written English lessons with original worked examples, local exercises, explained knowledge checks and a self-assessed capstone. Optional automated Course Tutor assistance is available in the protected LMS.

Programme overview

Four self-paced written lessons teach the legal and ethical basis of security testing, how authorised assessments are scoped and run, how attackers think at a conceptual level, how to inventory and scan your own lab systems, how common web and configuration weaknesses arise and are fixed, and how to report findings and prioritise remediation, ending with a fictional assessment-report capstone built in your own isolated lab. It teaches defensive understanding only; it contains no attack code, exploit instructions or techniques for unauthorised access, and includes no certification, exam voucher or vendor affiliation. 4 self-paced written English lessons with original worked examples, local exercises, explained knowledge checks and a self-assessed capstone. Optional automated Course Tutor assistance is available in the protected LMS. AI-authored with independent AI editorial checks; independent human academic review is not included. An independent ZELVU short course covering the stated scope. Live human tuition, individual human marking, recorded video lectures, external qualifications or academic credits, vendor affiliation or certification, examination vouchers and placement guarantees are not included. Use your own compatible computer and any software, accounts or services named in the requirements; licences, subscriptions, cloud usage and advertising spend are not supplied. Interfaces, laws and platform policies change, so follow the current official documentation linked in each lesson. Related ZELVU IT support and security, information security management and networking courses cover governance and administration; this course introduces the authorised testing

mindset and how its findings drive defence. Security tools and laws change; always use current official documentation and legal advice.

Who this is for

1. Basic networking (IP addresses, ports, DNS) and comfort with the Linux command line are expected; the ZELVU Linux and IP Networking courses cover these. Practice must happen only on systems you own or have written permission to test, such as virtual machines on your own computer or intentionally vulnerable training applications run locally.
2. Use the supplied fictional examples or your own non-sensitive practice material. Practise only on systems and accounts you own or are authorised to use. Do not enter private student, employer or customer information into the Course Tutor.

Published topics and learning focus

1. Law, ethics and authorisation
2. Methodology, reconnaissance and scanning in your lab
3. Common web and configuration weaknesses and how to fix them
4. Capstone: risk rating, reporting and remediation in your lab

Before you choose

1. These are published programme highlights, not certification of complete syllabus coverage. Review the available reading index and programme trial before enrolling.
2. ZELVU provides learning support. It does not award the underlying degree, professional registration or an examination result.
3. Current checkout terms and refund policy apply. Payment and access require successful provider verification.

Take the next step

Explore the programme trial

View current details, scope and terms

Ask ZELVU about this programme

Save this brochure for reference. Details can change: confirm the current programme page and checkout before making a purchase.