

# OFFENSIVE SECURITY MATERIALS FOR STUDIES AND CERTIFICATIONS

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## ESSENTIALS

**Computer Networking Concepts**  
Professor Messer Free Course



Main concepts about computer networks

<https://shre.ink/cLa1>

**Computer Networking Intermediate**  
David Bombal Free Course



Fundamentals of computer networking with labs to practice

<https://shre.ink/cLaD>

**Computer Networking/Cloud Advanced**  
Satyen Kumar Free Content



Fundamental concepts of computer networks and the cloud environment, from configuration to management

<https://shre.ink/cLaf>

**Linux Concept and Administration**  
Learn Linux TV Free Course



Learn basic linux system administration and command line

<https://shre.ink/cLaB>

**Security Fundamentals Concept**  
Digital Security Village and ISC2 Course



Learn key cybersecurity concepts

<https://shre.ink/cLNU>

**Security Intermediate Concept**  
Professor Messer Free Course



Learn in a more in-depth and practical way the concepts of cybersecurity

<https://shre.ink/cLNJ>

## CORE

**Try Hack Me Basic PenTest Path**



<https://shre.ink/cLII>

Introduction to pentesting concepts, tools and techniques

**PenTest Fundamentals and Practical**  
PHD Security



<https://shre.ink/cLyH>

Pentest concepts, tools, methodologies and techniques and with a practical exam

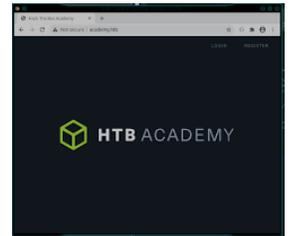
**PenTest Fundamentals Concepts and Fundamentals**  
Paul Browning



<https://shre.ink/cLyS>

Pentest concepts, vulnerability management and how is the pentest process from scratch

**PenTest Basic to Advanced Learning**



<https://shre.ink/cLyx>

It has fundamental concepts to pentesting techniques using the HTB labs

**PenTest Basic to Intermediate Course**



<https://shre.ink/cLIr>

Complete basic pentest course

**Laboratory to Practice PenTest**



Lab to practice on virtual machines created by the community

**PenTest Intermediate Learning and Laboratory**



Features bootcamps and an offensive security lab ranging from basics to advanced exploit techniques

**Basic to Intermediate Mobile PenTest**



<https://shre.ink/cLyd>

## CORE APPLICATION PENTEST

**Basic Web PenTest**



Basic Web PenTest Course with Lab

<https://shre.ink/cLyp>  
<https://shre.ink/cLys>

**Basic to Advanced Web PenTest**



Laboratory with the most commonly found web penetration testing techniques today

**Basic API PenTest Concept**



Fundamental course on api pentest, focusing on the main techniques and tools

<https://shre.ink/cLaj>

**Basic to Advanced Web and API PenTest Laboratory**



Lab that focuses on exploiting vulnerabilities in modern applications and building your own exploits

<https://shre.ink/cLaa>

## INTERMEDIATE / ADVANCED

**Intermediante PenTest**



Complete pentesting course and certification with intermediate to advanced exploration techniques and Active Directory Exploitation

<https://shre.ink/cLNN>  
<https://shre.ink/cLNy>

**Intermediante PenTest**



Pentest course and certification focused on exploiting vulnerabilities that do not have a PoC or CVE attached

<https://shre.ink/cLNj>

**Intermediante Network PenTest**



Course and certification focused on pentest in network infrastructure with windows machines with complex and current attack vectors and report presentation

<https://shre.ink/cLND>

**Intermediate to Advanced PenTest and Adversary Emulation**



The first CRTO course focuses on running a pentesting or engagement exercise on an AD infrastructure using a C2  
The Purple Team course focuses on developing and testing advanced attack techniques on a network infrastructure and detecting attacks  
Finally, CRTE focuses on advanced attacks against an Active Directory infrastructure.

<https://shre.ink/cLNW> <https://shre.ink/cLmJ>