

Forum:[Hack Forums](#)

Thread: [Applied Ethical Hacking and Rules of Engagement Course](#)

Kalvaxas - February 25, 2024, 8:01 am

I uploaded a course on Ethical Hacking that I already had, and I'd love to pass this on to the rest of HF. I know I mentioned that I wanted to do this yesterday, but it took 16 hours to upload to Mega because they limited the upload speed.

RequirementsNo prior Linux, programming or hacking knowledge required

A Computer with Internet connection

Passionate curiosity for learning (is a must)

Basic IT Skills (is plus to have)

Description

Welcome to the most complete Ethical Hacking and Threat Hunting course available online, where both topics in offensive security, as well as defensive security, are professionally covered. This course includes two crash courses about Linux and Python as well. The following seven pillars constitute the foundation of this life-changing course:

1- Ethical Hacking Learn how to think and act like a hacker and work with various techniques and tools to achieve this goal. As an ethical hacker at the end of this course, you will be able to help your customers mitigate various attack vectors and their corresponding details practically based on various security standards and best practices. Also, you will learn how to execute various ethical hacking phases as Reconnaissance, Scanning, Gaining Access, Maintaining Access, Clearing Tracks, and others.

2- Penetration Testing Learn how to hack easy to hard real-world simulated virtual machines on HackTheBox Live Hacking! using unique exploits, tactics, and techniques. Learn the art of intrusion with these CTFs (Capture the Flags) which will help you in the future on every real work project. Also work on pentest methods in web, network, vulnerability assessment workflows, and "Defense in Depth" best practices which will help you hack like black-hat hackers, defend or secure them like security experts and harden your corporate environment against malicious actors.

3- Red-Teaming techniques and tactics Learn beginner to advanced pentesting techniques. Learn how to think and act like threat actors to stop them at various phases of the attack life cycle.

MITRE ATT&CK Framework: reconnaissance, initial foothold, lateral movement, privilege escalation, command and control, active directory attacks, Linux, and mac os x malware and attack techniques.

Learn scripting languages for the Cobalt Strike Framework and other red-team engagement frameworks to perform development and operations on them.

Learn how to develop your C2 infrastructure to avoid detection by blue teams and SOCs during red team operations.

4- Elastic Stack Wazuh Manager (SIEM) Learn how to set up a complete SIEM (Security Information and Event Management) using Elastic Stack (formerly ELK Stack) using Wazuh

Manager. Also, learn how to ingest various log formats from different log sources such as Linux and Windows servers, Fortigate firewall appliances, and so on. You will learn how to activate different functionalities (capabilities) of the Wazuh manager such as vulnerability monitoring, File Integrity Monitoring, CIS Hardening Benchmark Monitoring, and much more. Also, you will learn how the underlying decoders and rules are programmed to detect an unlimited amount of security events across an enterprise network.

5- Threat Hunting (Blue-Teaming) There is a complete section for threat hunting where you put what you've learned into work and run attacks such as Spawn Session and Process Injection, ShellShock, MSHTA, Brute-Force, Mimikatz, and so on from your Parrot OS and detect them with your SIEM tool that you've set up and completely configured during the course. During this section, you get familiar with how different IoC (Indication of Compromise) will appear in your SIEM tool.

6- Python Scripting for Security Learn how to create scripts and programs to do what you want whenever you are required to, from small scripts that are needed during pentest to more sophisticated ones during Red Team Ops. there is a crash course about Python basics included in this course to promote you in this must-know language field.

7- Linux (Kali Linux and Parrot OS) Linux runs the world, especially when it comes to the cybersecurity world. There is a crash course about Linux basics in this course. However, during this course and after many hours of exciting hands-on practices on the different offensive and defensive security methods you will become a Linux expert at the level of a cybersecurity expert. You will learn Kali Linux and Parrot OS as the main Linux distros used in this course[/spoiler]

Saadhaider110 - March 6, 2024, 1:09 pm

Out of date or still working?

georgetng - March 9, 2024, 5:49 pm

i am new to all of this, is this super detailed for a begginer or not?

thanks

Kalvaxas - March 9, 2024, 8:08 pm

(Mar 6, 2024 02:09 PM)Saadhaider110 Wrote: [\[CITE\]](#) Out of date or still working?It still works. It's not going out of date for awhile.

(Mar 9, 2024 06:49 PM)georgetng Wrote: [\[CITE\]](#) i am new to all of this, is this super detailed for a begginer or not?

thanks

It's aimed at beginners if that helps. It's very detailed. If you can commit time to learning it, then you'll be able to learn it if you have zero knowledge whatsoever.

georgetng - March 10, 2024, 7:30 am

is it possible to make it a bit cheaper bcs i dont really have enough

Kalvaxas - March 10, 2024, 9:08 am

(Mar 10, 2024 07:30 AM)georgetng Wrote: [\[CITE\]](#) is it possible to make it a bit cheaper bcs i dont really have enough

You do have enough. Just click to unlock it.

fahrenheit451 - March 10, 2024, 1:11 pm

Thank you gonna take it

DaaarkLooordMast333r - March 17, 2024, 6:19 am

I can't lie but it seems like a really good course to start with

adverb.io - March 17, 2024, 9:10 am

Great Course! This course is a good course for any beginners trying to get there foot in the door.

happisaliorjani - March 17, 2024, 9:38 am

(Feb 25, 2024 09:01 AM)Kalvaxas Wrote: [\[CITE\]](#) I uploaded a course on Ethical Hacking that I already had, and I'd love to pass this on to the rest of HF. I know I mentioned that I wanted to do this yesterday, but it took 16 hours to upload to Mega because they limited the upload speed.

RequirementsNo prior Linux, programming or hacking knowledge required

A Computer with Internet connection

Passionate curiosity for learning (is a must)

Basic IT Skills (is plus to have)

Description

Welcome to the most complete Ethical Hacking and Threat Hunting course available online, where both topics in offensive security, as well as defensive security, are professionally covered. This course includes two crash courses about Linux and Python as well. The following seven pillars constitute the foundation of this life-changing course:

1- Ethical Hacking Learn how to think and act like a hacker and work with various techniques and tools to achieve this goal. As an ethical hacker at the end of this course, you will be able to help your customers mitigate various attack vectors and their corresponding details practically based on various security standards and best practices. Also, you will learn how to execute various ethical hacking phases as Reconnaissance, Scanning, Gaining Access, Maintaining Access, Clearing Tracks, and others.

2- Penetration Testing Learn how to hack easy to hard real-world simulated virtual machines on HackTheBox Live Hacking! using unique exploits, tactics, and techniques. Learn the art of intrusion with these CTFs (Capture the Flags) which will help you in the future on every real work project. Also work on pentest methods in web, network, vulnerability assessment workflows, and "Defense in Depth" best practices which will help you hack like black-hat hackers, defend or secure them like security experts and harden your corporate environment against malicious actors.

3- Red-Teaming techniques and tactics Learn beginner to advanced pentesting techniques. Learn how to think and act like threat actors to stop them at various phases of the attack life cycle. MITRE ATT&CK Framework: reconnaissance, initial foothold, lateral movement, privilege escalation, command and control, active directory attacks, Linux, and mac os x malware and attack techniques.

Learn scripting languages for the Cobalt Strike Framework and other red-team engagement frameworks to perform development and operations on them.

Learn how to develop your C2 infrastructure to avoid detection by blue teams and SOCs during red team operations.

4- Elastic Stack Wazuh Manager (SIEM) Learn how to set up a complete SIEM (Security Information and Event Management) using Elastic Stack (formerly ELK Stack) using Wazuh Manager. Also, learn how to ingest various log formats from different log sources such as Linux and Windows servers, Fortigate firewall appliances, and so on. You will learn how to activate different functionalities (capabilities) of the Wazuh manager such as vulnerability monitoring, File Integrity Monitoring, CIS Hardening Benchmark Monitoring, and much more. Also, you will learn how the underlying decoders and rules are programmed to detect an unlimited amount of security events across an enterprise network.

5- Threat Hunting (Blue-Teaming) There is a complete section for threat hunting where you put what you've learned into work and run attacks such as Spawn Session and Process Injection, ShellShock, MSHTA, Brute-Force, Mimikatz, and so on from your Parrot OS and detect them with your SIEM tool that you've set up and completely configured during the course. During this section, you get familiar with how different IoC (Indication of Compromise) will appear in your SIEM tool.

6- Python Scripting for Security Learn how to create scripts and programs to do what you want whenever you are required to, from small scripts that are needed during pentest to more sophisticated ones during Red Team Ops. there is a crash course about Python basics included in this course to promote you in this must-know language field.

7- Linux (Kali Linux and Parrot OS) Linux runs the world, especially when it comes to the cybersecurity world. There is a crash course about Linux basics in this course. However, during this course and after many hours of exciting hands-on practices on the different offensive and defensive security methods you will become a Linux expert at the level of a cybersecurity expert. You will learn Kali Linux and Parrot OS as the main Linux distros used in this course[/spoiler]

hi

cudjo - March 20, 2024, 11:31 am

Thank you for this course. Im an beginner and appreciate this

abcd1 - June 1, 2024, 7:05 am

How long does it take to complete all

frauduk - June 5, 2024, 9:34 am

Would liek to tlook into this actually

Maxud - July 20, 2024, 12:17 pm

I fucked it and done

Thestral - August 13, 2024, 7:25 am

Thanks, hope this helps