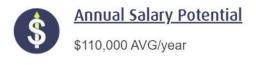# Certified Powershell Hacker

The Certified Powershell Hacker, C)PSH, course is an intense few days covering the keys to being a Powershell hacker. Most companies have an Active Directory infrastructure that manages authentication and authorization to most devices and objects within the organization. Many use PowerShell to speed up and simplify management.

Did you know that a large percentage of hacks over the last year included PowerShell based attacks? Well, they did. A Powershell Hacker can be a security risk, or an asset to prevent breaches. Which is why we spend 4 days learning how to hack like the pros using nothing but what is already available to us in Windows or now in open source code on Mac and Linux! The course is based on real world implementations of a windows infrastructure along with real world penetration testing techniques. You will leave with a real strong skill set to help test your windows environment like never before. An attendee will also walk away with a strong skill set on how to help prevent these attacks from happening in the first place!

Annual Salary Potential

$110,000 AVG/year

Includes Access to our Cyber Range

The C)PSH is a part of these Role-Based Career Paths

ROLE-BASED CERTIFICATIONS	INTERMEDIATE - 200 LEVEL	SPECIALIZATION - 300 LEVEL	ADVANCED - 400 LEVEL
Penetration Testing and Ethical Hacking	C)PEH — Professional Ethical Hacker	C)PTE — Penetration Testing Engineer	C)PTC — Penetration Testing Consultant and/or C)PSH — Penetration Testing Engineer

C)PSH Key Course Information

Live Class Duration: 4 Days
Language: English
Class Formats:
* Instructor-led
* Self-Study
* Live Virtual Training
Prerequisites:
* Mile2 C)PEH and C)PTE or equivalent knowledge
* Understanding of pen testing
* General understanding of active directory
* General understanding of scripting and

C)PSH Modules

Module 1 – Introduction to PowerShell
Module 2 – Indroduction to Active Directory and Kerberos
Module 3 – Pen Testing Revisited for the Powershell Hacker
Module 4 – Information Gathering and Enumeration
Module 5 – Privilege Escalation
Module 6 – Lateral Movements and Abusing Trust
Module 7 – Persistence and Bypassing Defenses
Module 8 – Defending Against PowerShell Attacks

Who Should Attend

* Microsoft Administrators
* Cybersecurity Managers/Administrators
* Penetration Testers
* Active Directory Administrators

Accreditations

CNSS   NICCS — National Institute for Cybersecurity Careers and Studies

programming
Applicable Exams:
* Mile2 C)PSH
CPEs: 40

Upon Completion

Upon completion, the **Certified PowerShell Hacker, C)PSH** candidate will be able to competently take the C)PSH exam and protect a powershell system from attack.

Re-Certification Requirements

All Mile2 certifications will be awarded a 3-year expiration date.

There are two requirements to maintain Mile2 certification:
1) Pass the most current version of the exam for your respective existing certification
2) Earn 20 CEUs (*Continuing Education Units*) *per year.* You may submit your CEUs in your Mile2 inbox. These CEUs must fall under "Qualify Continuing Educational Activities).

Visit our certification renewal page for more information.

C)PSH Exam Information

The **Certified PowerShell Hacker** exam is taken online through Mile2's Assessment and Certification System ("MACS"), which is accessible on your mile2.com account. The exam will take 2 hours and consists of 100 multiple choice questions.

Purchase Options:

✏️ **Individual Exam Cost - Click Here**
Course exams are individually priced.
NOTE: You **may** purchase the exam **without** purchasing the course.

👤 **Live Class Exam Cost - Click Here**
Exam cost is **not** included with the purchase of a live class.

⚙️ **Ultimate Self-Study Combo Exam Cost - Included**
The cost of the exam is **included** with the purchase of an Ultimate Self-Study Combo.

Course FAQ's

➕ Do I have to purchase a course to buy a certification exam? >

➕ Do all Mile2 courses map to a role-based career path? >

➕ What Mile2 Courses/Tracks are Available? >

➕ What Self-Study courses are available? >

➕ Are Mile2 courses transferable/shareable? >

Products Available

C)PSH: Certified Powershell Hacker – Ultimate Combo

~~$1,750.00~~ **$995.00**

Add to cart

C)PSH: Certified Powershell Hacker – Live Class

📅 October 13, 2020

$3,000.00

Add to cart

C)PSH: Certified Powershell Hacker – Live Class

📅 December 14, 2020

$3,000.00

Add to cart

C)PSH: Certified Powershell Hacker – Exam Combo

$500.00

Add to cart

C)PSH: Certified Powershell Hacker – Electronic Course Kit

$400.00

Add to cart