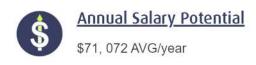


Certified Secure Web Application Engineer





Secure Web Application Engineers work to design information systems that are secure on the web. Organizations and governments fall victim to internet-based attacks every day. In many cases, web attacks could be thwarted but hackers, organized criminal gangs, and foreign agents are able to exploit weaknesses in web applications. The Secure Web programmer knows how to identify, mitigate and defend against all attacks through designing and building systems that are resistant to failure. With this course you will learn how to develop web applications that aren't subject to common vulnerabilities, and how to test and validate that their applications are secure, reliable and resistant to attack.





Includes Access to our Cyber Range

The C)SWAE is a part of this Role-Based Career Path

ROLE-BASED CERTIFICATIONS INTERMEDIATE - 200 LEVEL SPECIALIZATION - 300 LEVEL ADVANCED - 400 LEVEL

Penetration Testing and Ethical C)PEH Hacking

Professional Ethical Hacker



Penetration Testing Engineer



Penetration Testing Consultant

and/or

C)PSH

Powershell Hacker

C)SWAE Key Course Information

Live Class Duration: 5 Days

Language: English Class Formats:

- * Instructor-led
- * Self-Study
- * Live Virtual Training

Prerequisites:

- * 24 months experience in software technologies and security
- * Sound knowledge of networking
- * At least one coding language
- * Linux understanding
- * Open shell

CPEs: 40

Applicable Exams:

Mile2 C)SWAE

C)SWAE Modules

Module 1: Web Application Security

Module 2: OWASP Top 10

Module 3: Threat Modeling & Risk Management

Module 4: Application Mapping

Module 5: Authentication and Authorization

Attacks

Module 6: Session Management Attacks

Module 7: Application Logic Attacks

Module 8: Data Validation

Module 9: AJAX Attacks

Module 10: Code Review And Security Testing

Module 11: Web Application Penetration Testing

Module 12: Secure SDLC

Module 13: Cryptography

Who Should Attend

- * Coders
- * Web Application Engineers
- * IS Managers
- * Application Engineers
- * Developers
- * Programmers

Accreditations









Upon Completion

Upon completion, Certified Secure Web
Application Engineer students will be able
to establish industry acceptable auditing standards
with current best practices and policies.
Students will also be prepared to competently take
the C)SWAE exam.

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 <u>certification renewal page</u> for more information.

C)SWAE Exam Intormation

The Certified Secure Web Application

Engineer 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 consist 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?	¹ >
+ Do all Mile2 courses map to a role-based career path	h? >
+ What Mile2 Courses/Tracks are Available?	>
+ What Self-Study courses are available?	>
+ Are Mile2 courses transferable/shareable?	>

Products Available











Copyright: Mile 2 Cybersecurity Certifications

www.Mile2.com

Phone: +1-813-920-6799

9

Toll Free: +1 800-816-4532