



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 Application Engineer 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.



Annual Salary Potential

\$71,072 AVG/year

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 Hacking	C)PEH Professional Ethical Hacker	C)PTE Penetration Testing Engineer	C)PTC Penetration Testing Consultant and/or C)PSH Powershell Hacker

C)SWAE Key Course Information	C)SWAE Modules	Who Should Attend
<p>Live Class Duration: 5 Days</p> <p>Language: English</p> <p>Class Formats:</p> <ul style="list-style-type: none"> * Instructor-led * Self-Study * Live Virtual Training <p>Prerequisites:</p> <ul style="list-style-type: none"> * 24 months experience in software technologies and security * Sound knowledge of networking * At least one coding language * Linux understanding * Open shell <p>Applicable Exams:</p> <ul style="list-style-type: none"> * Mile2 C)SWAE <p>CPEs: 40</p>	<p>Module 1: Web Application Security</p> <p>Module 2: OWASP Top 10</p> <p>Module 3: Threat Modeling & Risk Management</p> <p>Module 4: Application Mapping</p> <p>Module 5: Authentication and Authorization Attacks</p> <p>Module 6: Session Management Attacks</p> <p>Module 7: Application Logic Attacks</p> <p>Module 8: Data Validation</p> <p>Module 9: AJAX Attacks</p> <p>Module 10: Code Review And Security Testing</p> <p>Module 11: Web Application Penetration Testing</p> <p>Module 12: Secure SDLC</p> <p>Module 13: Cryptography</p>	<ul style="list-style-type: none"> * Coders * Web Application Engineers * IS Managers * Application Engineers * Developers * Programmers <p>Accreditations</p>

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 [certification renewal page](#) for more information.

C)SWAE Exam Information

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? >
- + 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)SWAE: Certified Secure Web Application Engineer – Ultimate Combo

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

[Add to cart](#)



C)SWAE: Certified Secure Web Application Engineer – Live Class

October 19, 2020

\$3,500.00

[Add to cart](#)



C)SWAE: Certified Secure Web Application Engineer – Live Class

December 7, 2020

\$3,500.00

[Add to cart](#)



C)SWAE: Certified Secure Web Application Engineer – Exam Combo

\$500.00

[Add to cart](#)



C)SWAE: Certified Secure Web Application Engineer – Electronic Course Kit

\$400.00

[Add to cart](#)

