

OffSec Foundational Web Application Assessments with Kali Linux WEB-200 (OSWA) Training

OffSec Authorized Training · Applied Technology Academy

WEB-200 teaches students how to discover and exploit common web vulnerabilities, and how to exfiltrate sensitive data from target web applications. Students will obtain a wide variety of skill sets and competencies for web app assessments. Students who complete the course and pass the associated exam earn the Offensive Security Web Assessor (OSWA) certification, demonstrating their ability to leverage modern web exploitation techniques on modern applications. A certified OSWA candidate is prepared to take on the Advanced Web Attacks and Exploitation (WEB-300) course.

LEVEL	DURATION	EXPERIENCE	AVERAGE SALARY	LABS
Intermediate	5 Days	4 years: Kali Linux	\$153,000	Yes

Course Overview

- Tools for the Web Assessor
- Cross Site Scripting (XSS) Introduction and Discovery
- Cross Site Scripting (XSS) Exploitation and Case Study
- Cross Origin Attacks
- Introduction to SQL
- SQL Injection (SQLi) and Case Study
- Directory Traversal
- XML External Entity (XXE) Processing
- Server Side Template Injection (SSTI)
- More Topics added monthly*

*The OffSec Training Library will be updated continuously with new Topics on an approximately monthly cadence. Not every course or content area will receive an update every month, but some course or content area will receive an update approximately monthly.

Course Outline

- **Module 1: Secrets of Success with WEB200**
- **Module 2: Tools**
- **Module 3: Cross-Site Scripting Introduction and Discovery**
- **Module 4: Cross-Site Scripting Exploitation and Case Study**

- **Module 5: Cross-Origin Attacks Same-**
 - Origin Policy
- **Module 6: SQL Injection**
- **Module 7: Directory Traversal Attacks**
- **Module 8: XML External Entities**
- **Module 9: Server-side Template Injection - Discovery and Exploitation**
- **Module 10: Command Injection**
- **Module 11: Server-side Request Forgery**
- **Module 12: Insecure Direct Object Referencing**
- **Module 13: Assembling the Pieces: Web Application Assessment Breakdown**

Intended Audience

- Students will obtain a wide variety of skill sets and competencies for Web App Assessments
- Students will learn foundational Black Box enumeration and exploitation techniques
- Students will leverage modern web exploitation techniques on modern applications

Job roles like: Web Penetration Testers, Pentesters, Web Application Developers, Application Security Analysts, Application Security Architects, and SOC Analysts and other blue team members

Anyone interested in expanding their understanding of Web Application Attacks, and/or Infra Pentesters looking to broaden their skill sets and Web App expertise

Prerequisites

All students are required to have:

- All prerequisites for WEB-200 can be found within the Offsec
- Fundamentals Program, included with a Learn One or
- Learn Unlimited subscription

Prerequisite Topics include:

- PEN-100: Web Application Basics
- PEN-100: Linux 1 & 2
- PEN-100: Networking Basics

Follow-On Courses

Advanced Web Attacks and Exploitation (WEB-300)

Features

- Course Materials
- Active Student Forums
- Access to Home Lab Setup

Also available in On-Demand formats below:

- Learn One Package – \$2,749
- 1 year of access to the course of your choice
- 2 exam attempts during your subscription
- 365 days of lab access
- Access to all 100-level content for 1 year
- 1 year of unlimited access to all fundamental content and OffSec curated Learning Paths
- PEN-103 + 1 KLCP exam attempt
- PEN-210 + 1 OSWP exam attempt
- Proving Grounds Practice labs
- Learn More
- OR
- Learn Unlimited Package – \$6,099
- 1 year of access to unlimited course & content
- Unlimited exam attempts during your subscription
- 365 days of lab access
- 1 year of unlimited access to all fundamental content and OffSec curated Learning Paths
- Access to all 100-level content for 1 year
- PEN-103 + unlimited KLCP exam attempts
- PEN-210 + unlimited OSWP exam attempts
- Proving Grounds Practice labs
- 3 downloads of course material
- Learn More

Ready to enroll? Call 800.674.3550 or email Info@AppliedTechAc.com — private team cohorts, GSA MAS purchasing, military credentialing funding, VA GI Bill and VR&E and student financing available.