

EC-Council CASE JAVA: Certified Application Security Engineer

Course Outline

1. Understanding Application Security Threats and Attacks
2. Security Requirements Gathering
3. Secure Application Design and Architecture
4. Secure Coding Practices for Input Validation
5. Secure Coding Practices for Authentication and Authorization
6. Secure Coding Practices for Cryptography
7. Secure Coding Practices for Session Management
8. Secure Coding Practices for Error Handling
9. Static and Dynamic Application Security Testing (SAST & DAST)
10. Secure Deployment and Maintenance