



**AIU | INSTITUTE FOR
PRIVATE TRAINING**

معهد الجامعة الأمريكية الدولية للتدريب الأهلي



06 Certified Ethical Hacker (CEH) Program



Duration:

150 hours



Program Description:

This in-depth, intensive 150-hour Certified Ethical Hacker (CEH) program aims to equip students with a thorough understanding of the principles, tools, techniques, and technologies involved in ethical hacking. It is designed to provide a broad perspective on cybersecurity, ensuring students have a strong foundation in core hacking skills, while also introducing the latest advances in the field. The program will cover topics ranging from network security, penetration testing, vulnerability assessment, system hacking, to cybersecurity laws and ethics.

Students will be introduced to various hacker types, hacking stages, and different types of attacks, with hands-on learning experiences that simulate real-world scenarios. This practical approach will allow them to apply theoretical knowledge to manage, prevent, and mitigate cyber threats. Upon completion of the program, students will be prepared to take the CEH certification exam.

Successful completion of all the below modules is necessary to earn the CEH credential.

0601 Ethical Hacking Essentials

- Duration: 10 hours

0602 Network Security Specialist

- Duration: 20 hours

0603 Threat Analyst Badge

- Duration: 20 hours

0604 Ethical Hacking Toolkit Badge

- Duration: 30 hours

0605 Web Security Specialist Badge

- Duration: 20 hours

0606 Mobile and Wireless Security Badge

- Duration: 15 hours

0607 Data Protection and Cryptography

- Duration: 10 hours

0608 Cybersecurity Legal and Compliance

- Duration: 10 hours

0609 IoT and Cloud Security Specialist

- Duration: 15 hours

0610 Ethical Hacking Capstone and Exam Prep

- Duration: 30 hours