## **Register Now!** Cisco Cybersecurity Ethical Hacking



## Certified Ethical Hacker – Electrn 132

A Certified Ethical Hacker is a skilled professional who understands and knows how to look for weaknesses and vulnerabilities in target systems and uses the same knowledge and tools as a malicious hacker but in a lawful and legitimate manner to assess the security posture of a target system(s). The CEH credential certifies individuals in the specific network security discipline of Ethical Hacking from a vendor-neutral perspective. This course provides the training and skills needed to pass the Certified Ethical Hacking (CEH) Certification Examination. The course introduces students to the concepts, principles, and techniques, supplemented by hands-on exercises, for attacking and disabling a network within the context of properly securing a network. The course emphasizes network attack methods with the emphasis on student use of network attack techniques and tools and appropriate defenses and countermeasures. Also, students have access to a NETLAB+ system, a virtual system that allows topology configuration on-line, and upon completion, students physically configure the topology in class.

## Winter Classes Run 5 Weeks Beginning Tuesday, January 2, 2024

Lecture: Online, ELECTRN 132, Section # 10826 Lab: Online, ELECTRN 132, Section # 10827 Units: 2, Instructor: Assoc Prof. Villanueva MoTuWeTh 5:30PM – 9:45 PM

East Los Angeles College Engineering & Technologies Department Electronics Discipline



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