



Certificate of Achievement in Cyber Security Essentials

This low unit Certificate of Achievement will provide the fundamentals of Cyber Security to college students who are interested in learning the cybersecurity practice of protecting networks, systems, programs, and data from criminal or unauthorized use. Students will learn skills of configuring operating system security, network security, Internet security, and so on. Students will develop skills at innovative solutions for existing and emerging industries. This certificate is a stackable certificate that may lead to a Certificate of Achievement (16 and 30 units) and AS degree (60 units) in Computer Network and Security Management which have been offered since 2015 at West Los Angeles College.



Certificate Required Courses-Three Courses = 9 Units

Course Number	Course Title	Units	Sequence
CIS 112	Beginning Linux	3	Year 1, Semester 1
CIS 213	A+ Preparation-Software	3	Year 1, Semester 1
CIS 211	Security+ Preparation	3	Year 1, Semester 2