The University of Nevada, Las Vegas (UNLV) Computer Science Department was designated as a National Center of Academic Excellence in Cyber Defense Education in 2019. Its Information Assurance program emphasizes research and education in the broad issues of developing trustworthy information systems and the cybersecurity workforce shortage. The core faculty members specialize in network security, computer forensics, cryptography, security data analytics, and blockchain security. They produce highly trained graduates at B.S., M.S., and Ph.D. levels, UNLV has also recently created an interdisciplinary cybersecurity M.S. program. Students are educated with a sound understanding in cyber law, risk management, emergency response, control frameworks, and the technologies involved in a rich and deep cybersecurity environment.

UNLV is an accredited test center approved by EC-Council and regularly offers Certified Ethical Hacker (CEH) training classes and exams. Community involvement is a crucial part of the program providing financial support for certifications, mentors, lecturers, internships, and employment opportunities. Situated at the home of Black Hat and DEFCON conferences, UNLV students regularly participate in security conferences and competitions.

UNLV, a Title III & V Minority- and Hispanic-serving institution, has consistently been listed as the most diverse campus for undergraduate students in U.S. News & World Report since 2017. It has also been ranked an R1 “very high research” institution by the Carnegie Classification of Institutions of Higher Education. UNLV aims to be an institution of choice in the southwest U.S. for those wanting to start a career in cybersecurity.

DESIGNATIONS

- CAE - Cyber Defense Education

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192 Centers of Academic Excellence in Cyber Defense Publication