LEEWARD COMMUNITY COLLEGE

Pu'uloa Campus at Leeward CC

Leeward Community College's Cybersecurity Center showcases a variety of cybersecurity related programs and resources available to students and faculty.

The core Cyber Defense program at Leeward CC is in the Information and Computer Science program (ICS). The ICS program provides students with a wide background in Information and Computer Science Including programming, networking, operating systems, and security fundamentals. Embedded in this program are Certificates of Achievement in Information Security, and Competence in Information Security. These certificates are built on the Knowledge Unit (KU) requirements for a collegiate institution to be recognized as a CAE-CD. The program also features support for the following industry recognized certifications from CompTIA: A+, Network+, Security+, Linux+ and PenTest+.

In addition, our ICS program has an articulation agreement with the University of Hawai'i at West O'ahu (UHWO). Once Leeward CC ICS students receive their AS in ICS they can transfer to UHWO and complete the Bachelors of Applied Science in both IT and Information Security Assurance.

The ICS program provides students with an extensive amount of hands-on training. Courses are held in the classrooms that are supported and maintained by the campus. The classrooms provide students with computers and technical resources where the student gains experience programming computer applications, web applications, configuring and managing virtual systems and networking equipment such as routers, switches and firewalls. The ICS Program runs a datacenter which provides a virtual desktop infrastructure which is used to support the hands-on portion of various ICS courses.

DESIGNATIONS

• CAE-Cyber Defense

CONTACT INFORMATION

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Students in the Classroom