CENT

COMPUTING, ELECTRONICS, NETWORKING TECHNOLOGY

BRIEF PROGRAM DESCRIPTION/GOALS:

The Computing, Electronics, and Networking Technology program prepares students for entry-level employment in the field of Information and Communications Technology. Core classes are designed to give students a firm foundation in the basics of computers, networking, and information systems.
PROGRAM

PREREQUISITES:
• ENG 22/60 or ESL 23, OR Placement in ENG 100.
• "C" or higher in MATH 25 OR Placement in MATH 103 or MATH 135 or Higher.
• ICS 100 or ICS 101.

DEGREES & CERTIFICATES THAT CAN BE EARNED:
Associate in Science (AS)
Certificate of Completion in Basic Information Assurance (IA)
Advanced Professional Certificate (APC) in CENT
Bachelor of Applied Science in CENT or Information Security and Assurance (ISA) from UH West O'ahu

WHAT IS UNIQUE ABOUT THE PROGRAM:
• Certain courses prepare students to take the following Information Technology industry certification exams: Computer Technician A+, Cisco Certified Network Associate, Microsoft Certified Professional, and Cisco Certified Networking Professional.
• CENT is a Cisco Authorized Regional Academy, CompTIA Training Center, and a Microsoft Regional Academy.
• Students have the opportunity to participate in an internship or cooperative education experience before completing the A.S. degree program.
• In the APC curriculum challenging courses in Network Security and System Administration equip students with critical skills for employment.
• The BAS program provides professional development in the areas of Articulation agreement with UH West O'ahu for Bachelor of Applied Science (BAS) in CENT.

ITEMIZED ESTIMATE OF EDUCATIONAL COSTS:
• Tuition based on total credits taken.
• Books/Supplies approximately $1,000-$2,000 for entire program.
• It is recommended that students have their own computers and have access to the internet.

QUICK FACTS

Scan this QR code using your smart phone for more info

HONOLULU COMMUNITY COLLEGE IS AN EQUAL OPPORTUNITY/AFFIRMATIVE ACTION INSTITUTION

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