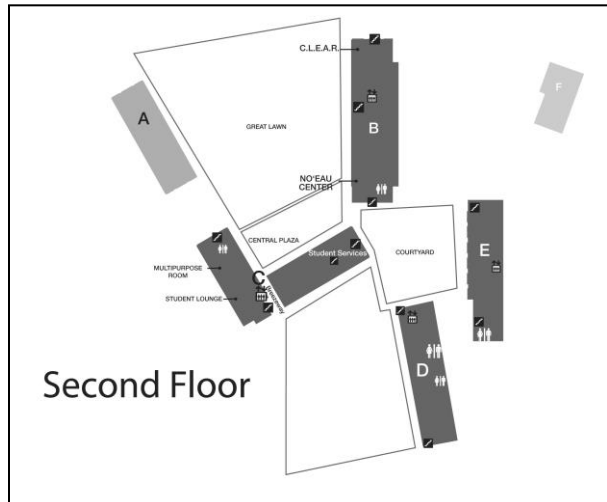


FACILITIES AND OTHER RESOURCES

In 2002, the State of Hawai'i Board of Land and Natural Resources deeded an area of land just over 500 acres (2.0 km²) with the sole purpose of constructing a new campus for the University of Hawai'i - West O'ahu. In 2013, the University of Hawai'i, West O'ahu moved to this new permanent campus facility in the City of Kapolei on the island of O'ahu approximately 45 minutes from Honolulu. The new campus consists of five buildings within a 52 acre parcel; the library (B); campus center (C); classroom building (D); laboratory building (E); and maintenance building (F).



Future phases and expansions to the UH West Oahu campus will include student housing, and additional study and classroom halls. Building (A) was intended to be built for an Administration Building, but the construction and funding have not yet been allocated. The full-fledged campus is expected to serve about 7,500 students with around 1,000 faculty and staff.

Building E:

Science and Math Labs: The Campus Laboratory Building houses the sciences labs including a Forensic Lab, Chemistry and Biology Lab, and a Physical Science Lab. The Biology Lab room has a full set of both compound and dissecting microscopes for students, equipment for DNA extraction and analysis and a variety of other instruments for general laboratory work. The following is a description of the materials and resources in the Physical Science/Science and Mathematics Teaching Lab:

Item Name	Quantity	Item	Quantity
EQ-1 Seismograph	1	Ohaus Compact Electronic Balance	6
TC-1 Seismometer	1	Tripod	12
Davis Scientific Vantage Pro 2 Weather Station	1	Celestron AstroMaster 130EQ	3
Mac Laptop	20	Galileoscope Kit	24
Mac iPod	20	Mimio Tech	1
Sony Bloggie HD Camera	10	Mimio Capture	1
Advanced Stereomicroscope w/Camera Mount	6	Mimio Pad	1
Advanced Polarizing Microscope	6	Geology Demonstration Kit	6
Dual-View Microscope Head	6	Fault Block Model Set	6
USB Pupile Cam	6	University Systematic Mineral Collection	1
Fold Model Set	6	Igneous Hand Specimen Set	6
Interactive Plate Model	6	Sedimentary Hand Specimen Set	6
Earth Magnetic Field Model	1	Metamorphic Hand Specimen Set	6
Petrology Collection of Rocks and Minerals	1	Bowens Reaction Series Collection	1

The Physical Science Lab also includes other miscellaneous demonstration and teaching materials. The room contains twelve lab tables with electrical outlets, 24 chairs, one instructional computer and a projection system.

Building B:

Building B is a 60,000 square-foot building which features learning spaces suited for students' various learning styles and preferences, such as group study rooms, comfortable seating areas, individual quiet study and group work stations. Wi-Fi access is available throughout the building. Building B houses the Library, the No'eau Center for Writing, Math and Academic Success, the Ulu Ulu Archives and CLEAR. The building has two computer labs which are used for library instruction, placement tests, test proctoring, workshops, student orientations, or classes which require workstations for each student. The library provides access to print and electronic resources, and instructs and guides students, faculty, staff and community members on how to use the resources. The UH West O'ahu Library's resources and services can be found online at: <http://www2.hawaii.edu/~uhwolib> where students can access the library catalog, scholarly journal articles, ebooks, magazines and newspapers. Computing resources for student use are located in the Library Information Commons (Library, First and Second Floors) and the Computer Lab (Lab Building E140). Workstations are available with standard word processing, spreadsheet, presentation and database software, pay-for-print laser printing and scanning. Information Commons computers 37-43 have the MyMathLab program access for student use. During the regular semester, the library is open 69.5 hours a week: Monday – Thursday 7:30AM to 9:00PM; Friday 7:30AM to 4:00PM; Saturday, 10:00AM to 5:00PM.

Additional Library Resources:

Library Collection	31,000 print books and 127,000 ebooks
Computers	48 desktop computers, 20 laptops for in-library use, and a 24 computer lab for library instruction.
Research Databases	67 library research databases providing access to over 84,000 academic journals.

UHWO Student Garden (Mala)

In Fall 2013, a 17,000 square foot garden space was provided for the UH West O'ahu students. The UHWO Student Garden is maintained with the help of Eco-Club and the Sustainable Community Food Systems program. The garden offers students the opportunity to engage in experiential and hands-on learning experiences. The garden has been cleared and now tropical and organic fruits and vegetables are grown year round.

The No'eau Center for Writing, Math and Academic Success provides academic support through tutoring and workshops that help students succeed at UH West O'ahu. The Center has work stations for individualized tutoring, and computer stations independent work. The No'eau Center's programs focus on life-long learning and the belief that all students are able to develop critical thinking and quantitative reasoning skills as they transition to the workforce. Students can meet with a tutor face-to-face or online.

The Center for Labor Education & Research (CLEAR) is also housed in Building B. CLEAR is designed to provide labor education, research and labor-related programs to workers, their organizations and the general public through a variety of methods including classroom instruction, seminars, workshops, publications and the use of the public media. CLEAR maintains the following: Hawai'i labor history archive; Labor-relations

research library and a Film/Videotape collection. The labor history archive contains a clipping file on local unions in Hawai'i as well as an ever-growing collection of contracts, union newsletters, books and pamphlets focusing on Hawai'i's labor history.

The 'Ulu'ulu: The Henry Ku'ualoha Giugni Moving Image Archive of Hawai'i also resides within B building and includes over 10,000 videotapes and 300 motion picture film reels about Hawai'i from the 1920s - 2000s. The collection focus is on unique, primary source material not widely available or commercially distributed.

All instructional classrooms and labs are equipped with built-in technology for teaching. Each classroom or lab has a dual-boot (Windows/Macintosh) system. Classroom technology includes touch screen system controllers, mounted projectors, cd, dvd and Blu-ray capabilities, plus plug-in capability for laptops, document cameras (Elmo), and other devices. Special classrooms have distance capabilities and multimedia capabilities including surround sound technology.

Wireless Network: The UH West O'ahu wireless network is available to all UH students, faculty and staff. Coverage areas include all indoor areas on the UHWO Campus with some coverage in open areas near the buildings.

UHWO IT operates an ITV (Interactive Video) studio to broadcast credit courses to HITS (Hawai'i Interactive Video Service) sites across the UH System. With ITV, an instructor teaches from an originating site, while the students may be at various HITS receive sites located on UH campuses across the state. Class meetings are held at a specific time (synchronous). Both instructor and students can see and hear each other, simulating a face-to-face class environment. Most ITV courses have an online component for outside class communication, material distribution and assignments. The ITV studio is also used to broadcast one-day video workshops between multiple campuses so participants may conveniently attend at any participating HITS site.

Laulima Course Management and Collaboration System

The University of Hawai'i supports a system for online courses called Laulima, a local implementation of the Sakai course management system. Sakai is an open source collaboration and learning environment software, designed by several universities and organizations. Laulima is used to post course content online, provide tools for communication such as chat, email, and discussion boards, manage assignments, deliver quizzes, and keep track of grades. Course content is available from the comfort and convenience of home computers, or anywhere with reliable high-speed Internet access. Laulima is used to deliver courses totally online, however most instructors also use selected Laulima tools to enhance face-to-face and blended courses.

Other Facilities

Our Multi-Purpose Ballroom is outfitted with panoramic windows and vaulted ceilings that offer natural light and mountain views. Equipped with automated shades to accommodate audio visual presentations, the Multi-Purpose Ballroom is a beautiful and functional venue suitable for academic, business and social events. At 3,840 square feet, recommend seating capacity is 200 guests, banquet style.