



### Outstanding Efforts:

Hawai'i Pacific University is being recognized for its outstanding efforts to reduce, reuse and recycle as well as promoting other areas of sustainability at its Hawaii Loa Campus Academic Center. In 2012 the university implemented several major sustainability initiatives and has demonstrated that sustainability is an important value by filling a full-time Sustainability Coordinator position dedicated to improving operations and minimizing the environmental impacts of the university.

#### Reduction of Energy Usage:

- Reduced electrical consumption by 720,900 kWh or 30.6% from 2011 to 2012
- Switched over 900 desktop computers to cloud-based terminals that use 10-15% of the energy used by a single PC
- Installed a new, energy-efficient variable-speed chiller plant with variable air volume air handlers, digital sensors, controls, and energy management system that manages 16 different cooling zones

#### Reduction of Water Usage:

- Reduced their water consumption by over 3 million gallons since 2006 baseline
- Used native, drought tolerant plants, employs a rain catchment system as a backup water supply to flush toilets, and has built a rain garden for the natural collection, filtration, and reintroduction of rainwater into the ground

#### Waste Minimization, Recycling, and Reuse:

- Implementing a new recycling program, which includes office and newspaper, cardboard, ink and toner cartridges, batteries, HI-5 bottles and cans, furniture and office equipment, metal, cooking oil, and E-waste
- Does 100% on-site composting of green waste
- Implemented a campus-wide double-sided printing policy to reduce paper usage and waste

#### Transportation:

- Offers a shuttle service between the Hawaii Loa and Downtown campuses
- Offers subsidized bus passes to students and staff
- Has an online ride-sharing program called *HPU GreenRide* and a car sharing program called *We Car*.

#### Food Services:

- 26% of the food from the HPU cafeteria is grown in Hawaii.
- Reduces water use and food waste by implementing a program called Tray-less Tuesdays where trays are removed from use. Another program called Weigh the Waste Wednesdays tracks all waste created during breakfast lunch and dinner and totaled each Wednesday and results are displayed to promote the reduction of waste.