Publication Announcement

Title: A tropical perspective on environmental sustainability in horticultural education

Authors: Kobayashi, K.D., T.J.K. Radovich and B. Moreno


Non-Technical Abstract:

Curricula in the Department of Tropical Plant & Soil Sciences (TPSS) at the University of Hawaii at Manoa (UHM) were created and modified to educate students on topics related to environmental sustainability. New programs include an Organic Food Crop Production course and the SOFT (Sustainable & Organic Farm Training) program. The courses Tropical Production Systems, Vegetable Crop Production, and Weed Science were modified to incorporate environmental sustainability. The new curricula and modified courses were designed to actively engage students and promote self learning through in-depth coverage of sustainable horticultural theory, hands-on practicum, farm visits, and co-curricular activities. Students are exposed to a broad range of topics including agroecology, urban agriculture, organic food production, marketing, aquaponics, and landscape ecology from a uniquely tropical perspective.

Citation:


For more information and reprint request:

Ted Radovich theodore@hawaii.edu
Sustainable and Organic Farming Systems Laboratory
Department of Tropical Plant and Soil Sciences
University of Hawaii at Manoa
3190 Maile Way, St. John 102
Honolulu, Hawaii 96822
808-956-7909
http://www.ctahr.hawaii.edu/radovich