Picture Yourself

- working with foresters, conservation biologists, and researchers to manage and prevent introduction of invasive plant pathogens and pests
- using molecular biological techniques to study pathogen invasion of host plants
- helping agricultural producers figure out the best and safest way to manage their pest problems
- conducting mission-oriented biological research to solve real-world problems
- exploring exotic locales in Asia, Africa, Australia and South America for natural enemies to control Hawai'i's pests



- using the latest biotechnology to battle termites, fruit flies, weeds, and other invasive pest species
- having numerous options to work in government and the private sector where plant and environmental protection is a priority
- being a science teacher and sharing your knowledge of environmental protection with your students

Want More Information?

To learn more about Plant and Environmental Protection Sciences, visit www.ctahr.bawaii.edu/acad

For other pertinent information regarding being a student at UH-Mānoa, visit the UH website: www.hawaii.edu.

You may also contact . . . **For admission:** Office of Admissions and Records University of Hawai'i at Mānoa 2600 Campus Road, QLC 010 Honolulu, HI 96822 USA Phone: 808-956-8975 Toll Free in USA: 800-823-9771 Fax: 808-956-4148 E-mail: ar-info@hawaii.edu Web: www.hawaii.edu/admrec

For financial aid:

Financial Aid Services University of Hawai'i at Mānoa 2600 Campus Road, QLC 112 Honolulu, HI 96822 USA Phone: 808-956-7251 Fax: 808-956-3985 E-mail: finaid@hawaii.edu Web: www.island.hawaii.edu/finaid

For employment opportunities:

Career Development and Student Employment Office University of Hawai'i at Mānoa 2600 Campus Road, QLC 212 Honolulu, HI 96822 USA Phone: 808-956-7007 Fax: 808-956-4082 E-mail: cdse@hawaii.edu Web: http://cdse.hawaii.edu

For housing (on and off campus):

Student Housing Services 2555 Dole Street, Frear Hall Honolulu, HI 96822 USA Phone: 808-956-8177 Fax: 808-956-5995 E-mail: uhmsh@hawaii.edu Web: www.housing.hawaii.edu

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Accept the CTAHR Challenge!

Be Where the Action Is in Science and Technology! Join Us!

Office of Academic and Student Affairs Dr. Charles Kinoshita, Associate Dean

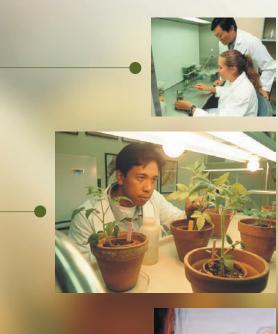
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Science and Technology in Action! College of Tropical Agriculture and Human Resources University of Hawai'i at Mānoa

MAJOR

Plant and Environmental Protection Sciences









Sound like your vision for the future?

Then...

Plant and Environmental Protection Sciences (PEPS)

offers a unique, interdisciplinary Bachelor of Science degree focusing on environmental issues and management. Plant and Environmental Protection Sciences Is for You!



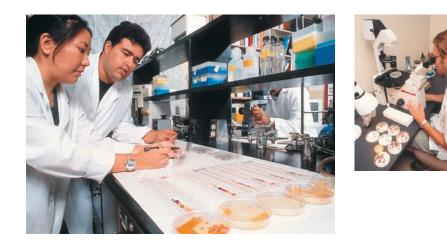
Core courses in PEPS deal with environmental sciences and identification and management of insects, weeds, and plant pathogens in tropical habitats. You will learn how to use (and maybe even help to develop) ecologically based strategies like biological control, cultural controls, integrated pest management, and new cultivars of plants to protect our natural, agricultural, and urban environments. With the help of our faculty and advisors, students create a program around their own interests, drawing from a wide array of upper-division classes and outside electives. This is real-world biology and environmental science at its best, with easy access to the vast array of agricultural and natural ecosystems found in Hawai'i.

Work with Top Professors...

... and join an international, award-winning group that includes world-renowned entomologists, plant pathologists, weed scientists, and toxicologists. Our faculty includes graduates of Cornell, Stanford, Purdue, and the University of California campuses at Berkeley, Davis, and Riverside. Get personalized attention from these world-class professionals in our small classes and through laboratory and field experiences.

Use Cutting Edge Technology...

... such as global positioning systems, photosynthesis analysis, digital imaging, actographs, DNA fingerprinting and sequencing, and gene-insertion techniques.



Team up with Award-Winning Students...

... recognized locally, nationally, and internationally for their achievements.

Open Doors to New Careers and **Opportunities**

PEPS graduates find career opportunities in national and international universities, research and extension programs, agricultural and agrochemical companies, state and federal agencies, industrial research companies, primary and secondary education, environmental and pest management organizations, and have also developed their own successful companies.

For Fun and Friends...

... join PEPS students in monthly volleyball tournaments, journal clubs, and pizza parties. The **Ka Mea Kolo Entomology Club**, which is recognized statewide for its outreach activities with Hawai'i's school children, and the **Plant Pathology Student Organization** both welcome new members. In addition, the College of Tropical Agriculture and Human Resources has numerous student organizations that provide you with the opportunity to meet new friends and participate in social, service, and field-related activities.

Are You Prepared?

To get ready for the **Plant and Environmental Protection Sciences** program, we recommend you take high school courses in biology, chemistry, and algebra. You should also work on developing your written and oral communication and leadership skills. Most importantly, come with enthusiasm, a desire to learn, and the goal of improving society by training for a great job.

Students transferring or planning to transfer from another institution, please contact one of the individuals listed below, who will provide you with a list of required program courses, or visit our website.

or



We're Here to Help

 Contact the Department of Plant and Environmental Protection Sciences
Dr. Janice Uchida, Undergraduate Advisor,
Department of Plant and Environmental Protection Sciences
University of Hawai'i at Mānoa
3190 Maile Way, St. John 304
Honolulu, HI 96822 USA
Phone: 808-956-2827
Fax: 808-956-2832
E-mail: peps@ctahr.hawaii.edu
Web: www.ctahr.hawaii.edu/peps

 Allene Chun, Advisor Office of Academic and Student Affairs College of Tropical Agriculture and Human Resources University of Hawai'i at Mānoa 3050 Maile Way, Gilmore Hall 210 Honolulu, HI 96822 USA Phone: 808-956-8183, 808-956-6997 Fax: 808-956-3706 E-mail: acadaff@ctahr.hawaii.edu Web: www.ctahr.hawaii.edu/acad