UNIVERSITY TOWN

How the University of Hawaii at Hilo impacts the community
The University of Hawaii at Hilo has grown into a thriving university since its beginnings as the Hilo Program in 1947 and continues to offer a quality education, giving students the tools they need to succeed after graduation.

The product of community support

The successes of UH-Hilo are because of the unfailing support of our local community, people who see that having post-high school education offered on Hawaii Island is key to a bright future for everyone. Many alumni have expressed they are proud to send their children to their alma mater. This brings home the importance of UH-Hilo being able to provide full access to higher education for all local students. We need to ensure every local high school...
A S THE MOST ISOLATED ISLAND CHAIN ON EARTH, the Island of Hawaii boasts one of the most unique natural landscapes in the world.

From the snowcapped summits of Mauna Kea, to the verdant rain forests in Kohala and active lava flows of Kilauea, Hawaii Island is a living laboratory. Combined with our rich cultural diversity, it is the perfect place to provide authentic hands-on learning experiences for meeting participants, students and lifelong learners.

Throughout the past 26 years, the University of Hawaii at Hilo Conference Center (UHHCC) has coordinated an impressive number of local, national and international conferences on Hawaii Island. Coordinating meetings on the UH-Hilo campus and at other venues across the island, the UHHCC has hosted events that range in size from just a dozen to nearly 1,200 participants.

This past summer, we assisted with coordinating the Hawaii Conservation Conference that brought nearly 1,200 participants to the University of Hawaii at Hilo campus. Participants stayed in local hotels and ate at local restaurants, bringing economic benefits to the broader East Hawaii community.

In September 2015, the UHHCC facilitated coordination of the 41st annual International Conference on Very Large Data Bases (VLDB), which brought...
student who wants to earn a tertiary degree here on Hawaii Island can.

To help achieve this, we were awarded $45.5 million in financial aid to our students last year. This is a tremendous increase from 10 years ago when we awarded $15 million. The bulk of the $45.5 million, almost 77 percent (up 2 percent from the previous year), is from state and federal grants and loans.

Scholarship programs also are an important way to provide access, and we are working to increase them. More scholarships mean we are less dependent on government. In this area, we need the community’s help. Private donors play a vitally important role in opening up access to higher education.

For example, the College of Hawaiian Language recently honored three local families with ties to UH-Hilo for making it possible to increase the numbers of Hawaiian speakers, cultural practitioners, and teachers. The families of Daniel and Lydia Makuakane, Lawrence Silva and Haunani Bernardino each established endowed scholarships to preserve and perpetuate the Hawaiian language and culture.

While we focus on local students, we’re also looking to bring in international students to enrich our campus with diversity and a broad spectrum of culture and knowledge. We are developing new programs designed to attract international students who would like to experience our “living laboratory” island for one or two semesters.

In turn, local students in Study Abroad leave us for a year to study at universities throughout the world — and they return to finish their degree with an expanded vision for their careers and their own communities.

We also look to prepare our students for the industries of the future.

For example, an energy science certificate program was recently approved by the UH-Hilo curriculum committee. This type of program will benefit local students greatly, much like our pharmacy degrees that allow local students to stay on the island while being educated for careers of the future.

Also looking to the future, an aviation degree is being planned with three tracks: fixed wing, rotary and unmanned aerial vehicles (UAV). This is a completely new career path not available anywhere else in the state. UAV alone will have a major impact on the future of agriculture, astronomy, biology, geography, geology, marine science and natural resource management, and we will have graduates ready to meet the demand.

We’re also planning to build on our world-renowned Hawaiian language program with a liberal arts degree to be taught entirely in the Hawaiian language.

Another important program just launched last fall is a master of arts in heritage management for students who seek careers in the interpretation and preservation of cultural heritage in Hawaii and the Pacific islands.

We will continue to grow as a practical university, focusing on preparing students for careers that will bring meaningful work and are of benefit to our island. This is why we also are focusing on applied learning across all our majors, where students can apply the knowledge gained in the classroom to real world experience in our local community and our island environment.

A good example of this is our graduate program in tropical conservation biology and environmental science, where we’ve launched more than 132 graduates into careers throughout the course of 11 1/2 years. During their graduate studies, they all participated in field work, and now most are managing local resources and applying the science learned at UH-Hilo to protecting our island home.

UH-Hilo cannot grow on its own. We need to work with our local community to the benefit of all. This, combined with our strong partnership with Hawaii Community College, will ensure Hawaii Island’s high school students, upon graduation, will have the options they need to access higher education here at home.

Donald Straney is chancellor of the University of Hawaii at Hilo.
You are invited to
DISCOVER UH HILO!

DISCOVER
Our Natural Learning Laboratories
From the depths of the Pacific Ocean to the top of Mauna Kea and the myriad of climatic zones on Hawaii Island, students and faculty are able to widen their learning horizons, sharpen their knowledge and advance their research findings.

DISCOVER
Our Unique Multicultural Environment
Ranked by the Chronicle of Higher Education as the nation’s most diverse four-year campus, students interact, learn and work within a culturally rich environment; a valuable skill in today’s world that is increasingly inter-connected socially, geographically and ethnically.

DISCOVER
Outstanding Opportunities and Incredible Value
Connecting our students to empowering opportunities is at the core of our mission; whether it’s internships, applied research, access to expert and caring faculty, or a semester-at-sea, UH Hilo’s commitment to affordable tuition and financial aid makes our education a great value and puts all of these outstanding opportunities within reach.

University of Hawaii
HILO
200 W. Kawili St.
Hilo, HI 96720

hilo.hawaii.edu
Merging Vulcan Pride with the aloha spirit

UNIVERSITY OF HAWAII AT HILO VULCAN ATHLETICS has a rich tradition and history of success enriching lives through academics and sports for more than five decades.

We are proud of our beginnings, aware and thankful of our present and optimistic and hopeful for our future. The Hilo and Big Island community are intertwined in the fabric of UH-Hilo and Vulcan athletics and that brings about a strong sense of pride — Vulcan Pride — to our entire community.

Starting as a small club sport program in the 1960s, then becoming a full-fledged member of the National Association of Intercollegiate Athletics with only men’s basketball in 1973, and adding women’s volleyball shortly thereafter, Vulcan athletics has grown to offer 12 intercollegiate sports.

Currently, 224 student-athletes make up UH-Hilo athletics, competing in the Pacific West Conference, one of the

See PRIDE Page 9
nearly 900 international participants to the Hilton Waikoloa. The chairperson of the local organizing committee was a University of Hawaii faculty member, and university students assisted with the implementation of the event.

With businesses such as Facebook, Google and Microsoft participating in the VLDB conference, University of Hawaii students were provided an unprecedented opportunity to interact with these potential employers.

In 2016, the UHHCC will coordinate several events on Hawaii Island, including the annual conference of the Hawaii State Association of Counties and the inaugural International Symposium on Agritourism. These events once again will provide the University of Hawaii at Hilo the opportunity to showcase our Hawaii Island campus, students and faculty.

Along with conferences and events, the UHHCC also hosts the Hawaiian EDventure program, created in 1990 to provide and promote authentic, experiential educational travel programs to perpetuate an understanding of the natural and cultural resources that are so rich on this island.

These programs also serve as a means to introduce the University of Hawaii at Hilo to prospective local, national and international students. Our students, faculty and staff have generously shared their time with program participants to provide a perspective of Hawaii Island that they would not have received otherwise.

In January this year, we collaborated with Hawaii County Councilman Dennis “Fresh” Onishi to host 20 students from Hawaii County’s sister county, Goseong, South Korea. In the coming year, we plan to garner more partnerships on campus and in the community to expand the breadth of these programs.

The UHHCC will be working with the University of Hawaii at Hilo English Language Institute to offer short-term programs for international students that combine an English as a Second Language curriculum with educational experiences outside the classroom tied to a better understanding of our unique island resources. Programs scheduled for spring 2016 include students from Vermont, New Zealand and Japan.

The University of Hawaii at Hilo has the distinction of having the most ethnically diverse student body in the United States. Coupled with our diverse landscape, we have one of the best opportunities to provide place-based, authentic experiential learning.

Through our programs, we hope to enrich the lives of our students and community, where the appreciation of Hawaii Island, our university and our island citizens is shared on a global platform.

Lisa Hadway is director of the UH-Hilo Conference Center and Hawaiian EDventure.

One of the Youngest Female Doctors in United States History
At age of 12, Anna Kupcha enrolled at UH Hilo in 2005 through the “Early Admit” program and graduated in 2010 with a degree in Cell and Molecular Biology. She started medical school at 17 and graduated with highest honors at 21. Kupcha’s passion also includes the performing arts. While at UH Hilo, she founded the non-profit Theatre Arts Conservatory, which produced 6 major musical productions. While in medical school she was the lead singer of her band, The Associated Symptoms, which played at professional gigs in Dallas, Texas. She is undergoing her residency in Ophthalmology at the University of Texas Southwestern Medical Center in Dallas, TX.

Marine Science Athlete named Pitcher of the Year
Jordan Kurokawa, a marine science student UH Hilo, received the 2015 Pitcher of the Year award presented by the Golden State Collegiate Baseball League (GSCBL). The first out-of-stater to win this extremely competitive award that is voted on by the seven league franchises, Kurokawa spent many hours pushing himself on and off the field, from practicing and studying to working out. Besides his dedication and enthusiasm, he also attributes his success to UH Hilo, its fantastic athletic trainers, incredible opportunities and the strong community support.

– UH Hilo Strategic Goal
Prepare students to thrive, compete, innovate and lead in their professional and personal lives.
100% Hawaiian “Feel the Rush”

BUY 1 GET 2ND

Hawaii Town
Dine Around

University Town

Did you know...
That 95% of the vitamins and enzymes our bodies need are found in the juice of raw fruits and vegetables?

COLD Pressed
JUICE
3-5 lbs. local, organic produce in every jar

BUY 1 GET 2ND
AT 1/2 OFF

Hilo Shopping Center
1235 Kilauea Ave. Suite 180
933-8570 • Mon-Sat 10:30am-9pm • kamanakitchen.com

Ocean Sushi
235 Keawe St. • Hilo • 961-6625

FAMILY DINING

Hilo Shocks Coffee
41 Waianuenue Ave. & 99 Keawe St. in downtown Hilo

We have been voted as Best of East Hawaii –
BEST SEAFOOD FOR 16 YEARS IN A ROW

OUR MENU FEATURES:
• New York Steak Combos
• Lobsters • Prawns • Prime Rib
• Grilled Lamb Chops
• Sushi and more

The Sea Side
Restaurant and aQua farm
“The fish don’t get any fresher than this!”
1790 Kamananaole St. • 935-8825

Seoul Station
Korean Lunch Center
Voted Best Korean Food!
Mon-Sat 6am-9pm
Closed Sun • 933-9301
417 Kahanamoku St., Hilo
(Across Edith Kanaaoke Stadium)

Bentos
$6

Hilo Lunch Shop Inc.
Okazuya • Sushi
Local Food • Bento
421 Kalanikoa St. • Across Edith Kanaaoke Tennis Stadium
OPEN TUES-SAT 5:30AM-1:00PM • CLOSED SUN/MON

Hilo Lunch Shop Inc.

COQUIS HIDEAWAY
SPORTS BAR  NIGHTCLUB  DINER
Dinner • Wed-Sat • 5-9pm
Drink Specials 5-7pm
Enjoy & Support Local Live Music!

Grapes
A Wine Store
207 Kilauea Avenue
Hilo, HI 96720
(808) 933-1471

HIDEAWAY
SPORTS BAR  NIGHTCLUB  DINER

Enjoy Good Food, with Good Friends, Family, and the Perfect Bottle of Wine
Over 300 Different Wines from Around the World

The New Bloody Mary Cart
call (808) 969-6470 for reservations

Queen’s Court Restaurant
Hilo Hawaiian Hotel • 71 Banyan Drive • Hilo • HI 96720

Hawaii Tribune-Herald

Did you know...

10% off Student & Kama’aina Discount

Authentic Indian Cuisine
Lunch Special
Combo Thali
Starting from $9.99

The Hideaway
30% off Students & Kama’aina Discount

Hawaii Town
Dine Around

SUNDAY BRUNCH BY THE BAY
QUEEN’S COURT RESTAURANT
EVERY SUNDAY 11:00AM - 2:00PM
featuring SAIMIN STATION
STEAMED SNOW CRAB CLUSTERS
omelet station, kalua pork eggs benedict, signature seafood bar, dessert station & much more!

OVER 40 ITEMS
includes house wines, draft beers, oysters &
THE NEW BLOODY MARY CART
call (808) 969-6470 for reservations

$33 per person

Queen’s Court Restaurant
Hilo Hawaiian Hotel • 71 Banyan Drive • Hilo • HI 96720
view full menu at facebook.com/queenscourt.hawaii

For a Sushi experience unlike any other...

Ocean Sushi
235 Keawe St. • Hilo • 961-6625

MIYO’S
very homestyle japanese restaurant
Bentos
Available Mon-Sat 9am
Call a day ahead for orders over 10
935-2273
564 Hinano St.

Mon-Sat 11-2 & 5:30-8:30 • Across Big Island Candies
strongest NCAA II conferences in the nation.

As I go out and meet people at various events and functions, conversations invariably turn to the “glory days” of Vulcan athletics.

Legendary people, coaches and community leaders such as Ramon Goya and Jimmy Yagi, considered the two fathers of UH-Hilo athletics, as well as Sharon Peterson, Earl Tamiya and Joey Estrella dominate the conversations. They are respected and revered for not just what they were able to accomplish in athletics, but more importantly the lives they touched and their impact as educators, mentors and “life” coaches.

I firmly believe education is the great equalizer in life and our society. We are grateful to have fantastic faculty and staff in Hilo who are passionate and committed to providing the very best educational experience possible. In fact, thanks in part to the faculty and staff, our retention, overall grade-point averages and graduation rates are higher than the general student population.

However, when that quality education is coupled with traits learned through competition and sport, it becomes a great advantage.

Necessary skills needed to excel in life such as determination, teamwork, confidence, poise, self-control and selflessness are learned by our student-athletes every day from competing in practice, intercollegiate contests and in the classroom. These are the traits that will help enable our students to go out into their respective communities and become productive and giving citizens in our society.

We at UH-Hilo athletics are fortunate to have a caring and nurturing coaching and athletic staff that truly care about developing the “whole” person and continuing the tradition laid out before us by visionary and exceptional leaders. We do this by emphasizing strong academics, balanced with athletic performance and a natural bond to our community through service and civic engagement.

Vulcan athletics believes in having a confident, yet humble pride in everything we do. We want to share the aloha spirit, whether we are here at home or traveling abroad representing UH-Hilo. Our core values of integrity, respect, honesty, loyalty and trust shape who we are and guide our bright future.

We take pride in representing the great state of Hawaii and the Big Island. We work hard to put an exciting product on the field/court of which all of us can be proud. We will constantly strive to do better and get better in building a quality, successful athletic program that can serve as a rallying point and source of pride for our entire community.

As we invest in our students to build a better future for them and our community, please consider investing in us — your Vulcan athletics program — by attending our games, making a donation of your time or talents by volunteering, or even considering becoming a Vulcan Booster. It is an investment that will yield great results.

On behalf of UH-Hilo intercollegiate athletics and your entire Vulcanohana, mahalo nui loa for your continued support and encouragement. I look forward to seeing you at the games.

Go Vulcans!

Patrick Guillen is director of athletics for the University of Hawaii at Hilo.

PRIDE From page 6

Maunakea Astronomy Ohana celebrates the 53rd Merrie Monarch Festival

Canada-France-Hawaii Telescope
East Asian Observatory
Gemini Observatory
‘Imiloa Astronomy Center of Hawai‘i
Maunakea Visitor Information Station
NASA Infrared Telescope Facility
Pacific International Space Center for Exploration Systems (PISCES)

Smithsonian Submillimeter Array
Subaru Telescope
Thirty Meter Telescope
UKIRT
University of Hawai‘i at Hilo
University of Hawai‘i Institute for Astronomy
Very Long Baseline Array
W.M. Keck Observatory

Visit our Website: mkaoc.org • Like us on Facebook

Celebrating the Merrie Monarch
King Kalākaua–An Astronomy Enthusiast

UNIVERSITY TOWN

Thanks to you!

Your locally owned grocery store serving the Hawai‘i Island community for 100 years!

KTA Super Stores was established in 1916 by Koichi and Taniyo Taniguchi as a 500 sq. ft. grocery and dry goods store. Over the last 100 years, KTA has grown to a five store, island wide chain and still believes in working with the community to create a better future for our Hawai‘i Island ‘ohana.

PUAINAKO - HILO (808)959-9111
DOWNTOWN - HILO (808)935-3751
WAIMEA (808)885-8866
KAILUA - KONA (808)329-1677
KEAOUHOU - KONA (808)322-2311

You’re someone special every day at KTA! www.ktasuperstores.com
Students pick up hair evidence at a mock crime scene during an Introduction to Forensics class at the University of Hawaii at Hilo. The class is offered by the UH-Hilo College of Continuing Education and Community Service.

“When we talk about lifelong learning, we talk about the fact that learning doesn’t stop just because you’re not enrolled in a class or being on a campus. We strongly believe in the beauty of learning for the love of learning, not simply because we are working toward a degree or a new position.”

FARRAH-MARIE GOMES, University of Hawaii at Hilo College of Continuing Education and Community Service interim dean
UNIVERSITY TOWN

‘LEARNING DOESN’T STOP’

College of Continuing Education offers everything from canoe paddling to computer literacy for seniors

Story by COLIN M. STEWART  Hawaii Tribune-Herald
Photos by HOLLYN JOHNSON  Hawaii Tribune-Herald

From its beginnings as a vocational college, the University of Hawaii at Hilo campus has always maintained a strong focus on adult education. Today, UH-Hilo’s College of Continuing Education and Community Service offers a wealth of courses aimed at providing lifelong students opportunities to learn for professional development and personal enrichment.

From instruction aimed at seniors wanting to learn how to communicate with their grandchildren using computers and hip-hop dance lessons, to canoe paddling and grant writing, the college tries to take the pulse of the local community to find out which skills are in high demand by people looking to improve their lives at home and at work, said Farrah-Marie Gomes, the college’s interim dean. “When we talk about lifelong learning, we talk about the fact that learning doesn’t stop just because you’re not enrolled in a class or being on a campus,” she said. “We strongly believe in the beauty of learning for the love of learning, not simply because we are working toward a degree or a new position.”
The college provides seven major programs, each intersecting with the general community. The Credit Program includes the UH-Hilo Summer Session and short-term certificate programs for degree-seeking and non-degree-seeking students. Class offerings cover subjects such as agriculture, art, business, women’s studies, tourism, mathematics, nursing, communication, economics, engineering, biology, geology and more.

SeniorNet Hilo, which recently celebrated its 20th anniversary, provides older adults education for and access to computer technologies. It is the only such program in the state. Recently, SeniorNet moved into its new, on-campus classrooms, providing access to a total of 12 computers, an increase from eight, Gomes said.

The Personal Development Program includes noncredit courses for students of all ages, lifestyles and skill levels. Courses range widely, and include but are not limited to health and wellness, physical fitness, dance, the arts and literature, and languages.

The Professional Development Program includes courses that benefit individual employees as well as the organization or company for which they work. They allow students to “develop new skills, energize what participants already know, gain fresh perspectives or keep up-to-date with the latest industry trends,” Gomes said.

The English Language Institute provides English language instruction to non-native speakers of English, while preparing them for the rigors of undergrad education at UH-Hilo.

The North Hawaii Education and Research Center, known as NHERC, serves as UH-Hilo’s
outreach center in Honokaa. It was designed to serve the approximately 20,000 residents in North Hawaii from Laupahoehoe through the Hamakua Coast to Kohala and Waikoloa.

The Testing Center provides a variety of computer- and paper-based test proctoring to students and community members. For instance, it allows Big Island students to take the GRE there, a requirement before applying to many graduate schools. That’s something that ordinarily would have required a trip to Oahu, Gomes said.

“Before, I had to fly to Oahu to get my real estate license,” she said. “When you think about the plane fare, the cost of ground transportation and what to do with your children, it’s great that we’re able to provide that here in Hilo.”

As a whole, the college has been growing rapidly.

In 2014, more than 1,400 learners participated in CCECS classes and programs. But in 2015, more than 2,000 participated, Gomes said.

The leap is largely attributed to a $12.6 million grant from the federal Department of Labor and Industrial Relations. The grant allowed CCECS to partner in 2015 with the Hawaii Tropical Fruit Growers to provide a Master Food Preserver Certificate Program.

Canning and preserving food items is a skill that has grown in popularity in recent years, Gomes said, and one that benefits the casual home hobbyist and small agricultural businesses around the island.

In addition to tailoring course offerings to the community’s needs, courses also depend upon the local expertise available.

“Many of our classes, we’ve pulled from the talent and knowledge that’s here in Hilo,” Gomes said.

The Testing Center proctoring allows Big Island students to take the GRE there, a requirement before applying to many graduate schools. That’s something that ordinarily would have required a trip to Oahu, Gomes said.

“Before, I had to fly to Oahu to get my real estate license,” she said. “When you think about the plane fare, the cost of ground transportation and what to do with your children, it’s great that we’re able to provide that here in Hilo.”

As a whole, the college has been growing rapidly.

In 2014, more than 1,400 learners participated in CCECS classes and programs. But in 2015, more than 2,000 participated, Gomes said.

The leap is largely attributed to a $12.6 million grant from the federal Department of Labor and Industrial Relations. The grant allowed CCECS to partner in 2015 with the Hawaii Tropical Fruit Growers to provide a Master Food Preserver Certificate Program.

Canning and preserving food items is a skill that has grown in popularity in recent years, Gomes said, and one that benefits the casual home hobbyist and small agricultural businesses around the island.

In addition to tailoring course offerings to the community’s needs, courses also depend upon the local expertise available.

“Many of our classes, we’ve pulled from the talent and knowledge that’s here in Hilo,” Gomes said.

Students take photos of a mock crime scene during an Introduction to Forensics class at UH-Hilo.

High quality, affordable health care.
(Note that’s a good prescription.)

At Bay Clinic, our main priority is providing the best care possible with one very important focus - you. We offer comprehensive primary medical, dental, and behavioral health services to meet your needs at every stage of life.

Hilo Family Health Center: 969-1427
Hilo Women’s Health Center: 333-3500
Hilo Family Dental Center: 333-3600
Kea’au Family Health & Dental Center: 930-0400
Pāhoa Family Health Center: 965-9711
Pāhoa Women & Children’s Health Center: 965-3038
Ka’ū Family Health & Dental Center: 929-7311
in the community,” she said.
“We have available on our
website a noncredit course
proposal form for people to
propose their ideas. Oftentimes,
people look at the university
and they feel it’s made up of
all these individuals who are
experts in their fields, which
they are, but we also know our
faculty members are busy and
often don’t have time to offer
a short class on a subject. So,
we draw from our community
partners to share that addition-
al knowledge and talents.”

For instance, she said, one
area woman, Jeani Navarro,
had a strong background in
grant writing and provided her
expertise in the field back in
2007, and the college has been
offering her classes ever since.

“She had been writing grants
for more than 30 years for the
Arc of Kona,” Gomes said.
“And there are lots of other peo-
ple on the island who work in
nonprofits who needed to learn
those skills necessary for secur-
ing extramural funds. As the
federal government has tight-
ened its budget, it’s becoming
more and more important. …
For the past 10 years, every time
we announce she’s teaching this
class, it fills almost every time.”

People interested in continu-
ing education courses can learn
more about what’s available
and how to register by visiting
hilo.hawaii.edu/academics/
ccecs, calling 974-7664 or
emailing ccecs@hawaii.edu.

You also can learn more
about the college by visiting
its Facebook page at www.
facebook.com/ccecs.hilo.

Email Colin M. Stewart at
cstewart@hawaiitribune-herald.com.

Annette Green takes notes during a SeniorNet iPad 1 class at
the University of Hawaii at Hilo.

Interested in checking out what
the UH-Hilo College of Continuing
Education and Community Service
has to offer? Maybe you know
of an upcoming class you want
to take. Or if you’re just wanting
a little more information about
the college and what it has to
offer, we’ve got you covered.

There are several ways to
contact the CCECS and get
additional information:

Email: ccecs@hawaii.edu
Phone: 974-7664
Fax: 933-8863
Website: http://hilo.hawaii.
edu/academics/ccecs/
Mail: College of Continuing Education
and Community Service (CCECS),
University of Hawaii at Hilo, 200 W.
Kawili St., Hilo, HI 96720-4091

You also can like the College
of Continuing Education and
Community Service on Facebook.
A student in the UH-Hilo Marine Science Department participates in the SeaSTARS coral bleaching research Dec. 18.

A rich history and tradition of enriching lives through academics, athletics and community service. Mahalo for your support!

Vulcan Athletics

Walk-In Medical Care
Immediate non-emergent care for illnesses, minor wounds, or injuries from work, sports, home and auto. Physical Exams. X-Rays. Most Insurances accepted, including Kaiser.

Urgent Care

UNIVERSITY TOWN

UNDER THE SEA

UH-Hilo Marine Science Department offers plenty of opportunities for students to get their feet wet according to the Marine Science Department’s website. “In addition to abundant coral growth, the Puako reefs support a diverse fish and invertebrate fauna,” the site reads. “Because these reefs lie in the lee of the Big Island, calm wind and sea conditions prevail, making the Puako reefs accessible to study almost 365 days a year. Deep ocean waters are just a few miles offshore, so that blue-water oceanography can also be supported.

By COLIN M. STEWART
Hawaii Tribune-Herald

Students interested in studying marine science have plenty of opportunities to get their feet wet at the University of Hawaii at Hilo.

The Marine Science Department offers a wide variety of marine habitats within just a 30-minute drive from the UH-Hilo campus, including coral reefs, mangroves, estuaries, sheltered bays and open ocean. Meanwhile, the coral reefs near UH-Hilo’s future Puako laboratory site on the west side of the island are “probably the best-developed in Hawaii,” according to the Marine Science Department’s website.

See MARINE Page 16
from the planned facility.’”

The Marine Science Department is a major draw for the school, handling between 190 and 220 majors each year, while also working with non-majors taking general education classes who want to obtain a certificate in marine science through the Marine Option Program, according to department chairman and associate professor Jason Adolf.

The appeal is simple: Hilo and Hawaii Island provide students with “unique environments, both physical and cultural,” he said.

First-year marine biology labs give students the chance to work in the water examining local coral reef ecosystems, while first-year oceanography classes take advantage of the easy access to Hilo Bay and the availability of the school’s 38-foot twin-diesel teaching vessel, the R/V Makani ‘aha.

“The opportunities for hands-on experiential learning continue throughout a student’s time here,” Adolf said. “We strongly believe as a faculty that students need to get their feet wet to really learn marine science, and we make full use of the wonderful opportunities the island provides.”

Each summer, the department hosts the systemwide UH Marine Option Program’s QUEST field class, an intensive, two-week course giving students a first-hand look at the techniques used in SCUBA-based coral reef monitoring.

Students also have the opportunity to work as boat crew in the department’s boat-based field courses, while also taking part in faculty research projects.

“There’s no better way to learn marine science than to actually participate in a real research project,” Adolf said.

One recent addition to the department is a boat program coordinator, whose sole priority will be boat safety, training and maintenance, he said.

“Our goal with this position is to provide our students and the local community with more opportunities for training in proper use of boats for marine science research and education. We plan to initiate a boating safety certification course this year,” Adolf said.

Additions to the program through the years have ensured that marine science keeps up with student needs, he added.

“Along with the rest of the campus, we’ve become more of a comprehensive program … offering a BA, BS, minor, or Marine Option Program (MOP) certificate,” he said.

As for future additions, right now the most buzz surrounds the plans for the Puako laboratory in West Hawaii.

“This facility will attract international attention and will provide opportunities for research, education, and community activities in spectacular coastal and coral reef environments,” Adolf said.

Email Colin M. Stewart at cstewart@hawaiitribune-herald.com.

### DEGREES OFFERED

**Bachelor of Arts**
- Designed for students planning careers in marine-related businesses in fields such as ecotourism, mariculture or environmental law. It has more electives to give students greater flexibility in customizing the degree to their specific goals and fewer upper level science requirements than the bachelor of science degree.

**Bachelor of Science**
- Designed for students seeking careers as scientists, secondary school science teachers or university faculty. It has more upper level marine science requirements than the bachelor of arts and fewer electives.

**Minor**
- Supplements a student’s education with enough marine science to give them a basic understanding of core issues in the field.

**Marine Option Program Certificate**
- A universitywide program that acts as a center for marine-related activities ranging from scientific research to marine recreation. Available to students from any major and can be earned by completing selected courses and a skills project or internship.
PLANNING FOR THE FUTURE

Chancellor: ‘We help people learn how to realize their dreams’

By COLIN M. STEWART
Hawaii Tribune-Herald

To hear University of Hawaii at Hilo Chancellor Donald Straney talk about his campus, one might get the idea that he thinks he’s been charged with keeping the entirety of Hawaii Island afloat against the roiling waves of the Pacific Ocean.

And, in a way, that’s not far off the mark.

“UH-Hilo is Hawaii Island’s university, and, along with Hawaii Community College, our goal is to really provide access to higher education to the children of Hawaii Island — and to help the island grow economically, culturally and in the ways it needs to be a happy, healthy place to live,” he said. “Recently … I described the university as a place where we help people learn how to realize their dreams. And if they don’t have dreams, we help them find them.”

In order to meet those lofty goals, institutions of higher learning must continually assess their

See FUTURE Page 18

FOR ALL YOUR REAL ESTATE NEEDS
on the
BIG ISLAND OF HAWAII

Affordable
Commuting Bikes
935-6211
www.midpacificicwheels.com
1133-C Manono St.
Mon–Sat 9–6, Sun Closed

Mid-Pacific Wheels LLC
Bikes • Rentals • Repair • Mopeds • Accessories

SET THE STAGE FOR SELLOUT EVENTS!

FULL-SCALE EVENT TECH

Trade Shows
Concerts
Tournaments
Seminars
Fashion Shows
Tent Events

netcomcloud.com  |  808.930.3800  |  info@netcomcloud.com

HOLLYN JOHNSON/Tribune-Herald
Students study in the Mookini Library and Media Center at the University of Hawaii at Hilo.

HOLLYN JOHNSON/Tribune-Herald

HOLLYN JOHNSON/Tribune-Herald

HOLLYN JOHNSON/Tribune-Herald

DAY-LUM
Rentals & Management Inc

Rentals  (808) 935-4152  Sales  (808) 935-0399
www.DayLum.com
DEGREES AND CERTIFICATES

The following is a list of degrees and certificates offered at the University of Hawaii at Hilo for the 2015-16 academic year.

Bachelor’s Degrees
- Administration of Justice, B.A.
- Agriculture, B.S.: Animal Science – Livestock Production Specialty
- Agriculture, B.S.: Animal Science – Pre-Veterinary Specialty
- Agriculture, B.S.: Aquaculture Specialty
- Agriculture, B.S.: Tropical Horticulture Specialty
- Agriculture, B.S.: Tropical Plant Science and Agroecology Specialty
- Anthropology, B.A.
- Art, B.A.
- Astronomy, B.S.
- Biology, B.A.: Cell and Molecular Track
- Biology, B.A.: Cell and Molecular Track
- Biology, B.S.: Ecology, Evolution and Conservation Track
- Business Administration, B.B.A.: Accounting
- Business Administration, B.B.A.: General Business
- Chemistry, B.A.
- Chemistry, B.A.: Health Sciences
- Communication, B.A.
- Computer Science, B.S.
- Economics, B.A.
- English, B.A.
- Environmental Studies, B.A.
- Environmental Science, B.S.
- Gender and Women’s Studies, B.A.
- Geography, B.A.
- Geology, B.A. and Geology, B.S.
- Hawaiian Studies, B.A.
- History, B.A.
- Japanese Studies, B.A.
- Kinesiology and Exercise Sciences, B.A.
- Liberal Studies, B.A.
- Linguistics, B.A.
- Marine Science, B.A. and Marine Science, B.S.
- Mathematics, B.A.
- Natural Science, B.A.
- Nursing, B.S.
- Performing Arts, B.A.
- Pharmacy Studies, B.A.
- Philosophy, B.A.
- Physics, B.A.
- Political Science, B.A.
- Psychology, B.A.
- Sociology, B.A.

Minors
- Agriculture
- Anthropology
- Art
- Astronomy
- Biology
- Business Administration
- Chemistry
- Communication
- Computer Science
- Earth and Space Science
- Economics
- English
- Gender and Women’s Studies
- Geography
- Geology
- Hawaiian Studies
- History
- Japanese Studies
- Linguistics
- Marine Science
- Mathematics
- Philosophy
- Physics
- Political Science
- Sociology

Master’s Degrees
- Clinical Psychopharmacology, M.S.
- Counseling Psychology, M.A.
- Education, M.Ed.
- Hawaiian Language and Literature, M.A.
- Heritage Management, M.A.
- Indigenous Language and Culture Education, M.A.
- Teaching, M.A.
- Tropical Conservation Biology & Environmental Science, M.S.
- Doctoral Degrees Hawaiian and Indigenous Language and Culture Revitalization, Ph.D.
- Nursing Practice, D.N.P.
- Pharmaceutical Sciences, Ph.D.
- Pharmacy, Pharm. D.

Certificate Programs
- Accounting
- Asia-Pacific-U.S. Economic Relations
- Beekeeping
- Business Administration
- Chinese Studies
- Computer Application
- Development Specialization
- Contemporary Indigenous Multilingual
- Dan Kau‘i Alani Teacher Certification
- Multidisciplinary Hawaiian Studies
- Pacific Islands Studies
- Planning
- Plant Tissue Culture
- Spanish Language
- Certificate for Careers
- STEM Research Honors
- Teaching English to Speakers of Other Languages
- Traditional Hawaiian Studies
- Tropical Farming

FUTURE
From page 17

communities’ needs and fashion their offerings to fit those needs, he says. And for Hawaii Island, the future of education appears to be rooted in sustainability.

“What I’d like to see is for us to really be known for programs in sustainable living,” Straney said. “And that’s not just sustainability in the modern sense, but in how we structure communities and the economics of an island like this, so we can generate careers for people born here. To develop new ways to appreciate and utilize what is here, in much the same way that the Native Hawaiians who first came here did.”

Long-range plans formulated for the UH-Hilo campus more than a decade ago and before the Great Recession already are showing their age, Straney said, with estimates predicting the university would reach a student population of 7,000 by 2025 looking “a little ambitious now,” he said.

Straney says recent projections show the school reaching a population of 5,000 in about 15 years. As of Feb. 22, UH-Hilo’s spring semester enrollment was 3,649.

“When everything is rising, your optimism is tremendous,” he explained.

A new long-range plan is in the draft stage, but some of the goals outlined in the older plans remain important.

Building more student housing, for instance, will continue to be a priority, with the university focusing on keeping more students on campus in the years to come. Studies have shown easy access to campuses and faculty on campus directly impacts student success.

More parking and alternative transportation options, including between UH-Hilo and the Manono campus of Hawaii Community College, also will be priorities.

Building on one of the Hilo campus’ strengths, discussions are continuing about an addition of one more structure within the College of Hawaiian Language complex, which would house a language immersion component.

“The College of Hawaiian Language has a really strong focus on actually using the language,” Straney said. “It’s not just knowing the language… And the intensity of that immersion will always be an attraction for some students.”

UH-Hilo is aided in its mission by its unique place in the world, he added.

“Our strengths are really all about location, location, location,” he said. “We have to look at the natural and cultural resources of our island, and the challenges we have here which really drive us to think in very practical terms about how we can make things better. It goes to UH-Hilo’s commitment to being a practical university, helping people know not just how to do things, not just knowing things, but putting them into practice. It will always be a strength.”

Whether it’s through the campus’ fully accredited business school helping small businesses succeed or the College of Pharmacy helping students address factors that make access to health care such a growing concern for Big Isle residents, Hawaii serves as a microcosm within which students can receive lessons and provide answers.

“We’re going to continue trying to get people working at the forefront of their fields to come here and help folks on Hawaii Island learn what the future can be,” Straney said.

Email Colin M. Stewart at cstewart@hawaiitribune-herald.com.

Wendell Ka‘ehu‘ae‘a for Hawai‘i County Mayor

“I was born and raised on Oahu and came to the Big Island in 1969. This has been my home ever since. I have been a business owner, farmer, videographer and a working man all of my life.

I am a UH-Hilo graduate with a BA Degree in Political Science and Communications, and a minor in Economics. For many years I have been active in politics and have learned that the traditional well-worn paths practiced over the years have not led us to the transformational change our island needs.”

Ready to take on the tough issues and earn your Vote. Mahalo
WHAT IS NHERC? North Hawaii Education and Research Center
Providing Access to Quality Educational Opportunities

COLLEGE CLASSES IN HONOKAA

- UH-Hilo classes taught face to face in a friendly, nurturing environment
- Classes for classified and unclassified students
- Academic advising and scholarship assistance
- Proctoring of exams
- Student lounge

COMMUNITY SERVICES

- Conference room and classroom rentals at reasonable rates
- Non-credit, lifelong learning classes for personal enrichment
- Computer lab with internet access and printing
- Video-conferencing capabilities

HERITAGE CENTER

- Archive resource center for Hamakua & North Hawaii history
- Reference library of local & Hawaii history
- Changing exhibit gallery on area history
- Museum on Hamakua heritage

NHERC HERITAGE CENTER IS THE HOME OF:

- The digitized Paul Christensen photo collection
- The Hal Yamamoto photo collection
- Plantation era artifacts, historical documents & maps
- A growing collection of family photos & genealogy

NHERC Heritage Center Hours:
M-F 9am-4pm
Sat 9am-1pm
SeniorNet

Seniors Teaching Seniors

It's never too late to learn!

SeniorNet is a volunteer organization of seniors located at the University of Hawai‘i at Hilo.

SeniorNet provides practical technology education taught by seniors for seniors.

Visit our website for a schedule of classes at www.seniornethilo.net
Phone: 932-7928 or email: maloney@hawaii.edu

---

2016 Summer Session

University of Hawai‘i at Hilo College of Continuing Education and Community Service

Turn your summer into an opportunity to earn credit toward a new degree, explore a new subject, or keep on track to graduate on time. Whether you are a University of Hawai‘i student or a visiting student, you can choose from a wide variety of courses that range from core requirements to electives in multiple areas of study.

REGISTRATION STARTS APRIL 1st

• Summer Session I ........... May 23 - June 17, 2016
• Summer Session II ............ June 20 - July 26, 2016

---

Testing Center

University of Hawai‘i at Hilo
College of Continuing Education and Community Service

Need to take the GRE or Praxis Exam?

The UH Hilo Testing Center is the exclusive provider of GRE and Praxis exams on Hawai‘i Island. We also provide testing services for professional certificates and licenses.

http://hilo.hawaii.edu/academics/ccecs/testing-center/
Call 974-7539 or email hilotest@hawaii.edu

---

English Language Institute

University of Hawai‘i at Hilo College of Continuing Education and Community Service

ESL classes for non-native speakers of English so they can succeed at an American university and beyond.

Email: eluuh@hawaii.edu

---

“When I started English Language Institute (ELI) classes in 2004, I could not speak or understand English very well. However, teachers from the ELI stood by me and kindly helped me go through all the classes. I learned so much from them and it would not have been possible to get this amazing job without their support.”

Keiukee Sasaka, Japan
B.A. in Math, UH Hilo, 2009
Mobile-Network Engineer NTT DOCOMO