The ‘IKE Collaborative:
The six-campus University of Hawai‘i collaboration was established in 2010 to help build UH System pre-engineering pathways supportive of Native Hawaiian students.

Please mail your application packet to:
Lynsey Bow, ‘IKE Recruitment
Math and Science, Kalia 101
Kapi‘olani Community College
4303 Diamond Head Road
Honolulu, Hawai‘i 96816

Email: lynseyb@hawaii.edu
Phone: (808) 734-9425
Office: KCC STEM Center, Koki’o 202

For more information, please visit the ‘IKE Program website at:
http://www.hawaii.edu/ike

Find us: IKE Scholars

Ma Ka Hana Ka ‘IKE Student Symposium
Every fall, students are reunited at the Ma Ka Hana Ka ‘IKE student symposium where past and present student cohorts gather to share their projects with each other, younger students, faculty, professionals, and community members.

‘ike:
1. nvt. To see, know, feel, greet, recognize, perceive, experience, be aware, understand...

-Hawaiian Dictionary
Pukui and Elbert (1986)

The University of Hawai‘i is an Equal Opportunity/Affirmative Action Institution

rev 10/2014
SEE 1
Summer Engineering Experience 1...

is an intensive six-week program for community college-bound Hawai'i high school graduates interested in exploring engineering.

SEE 1 is hosted by Kapi'olani CC’s STEM (Science, Technology, Engineering, Math) Program and helps students set a strong foundation for their college journey. College faculty and student peers mentor ‘IKE participants in a supportive environment.

What to Expect: June 15-July 24

The program runs Monday-Friday from 9:00 a.m. to 4:00 p.m. This includes:
1. Morning math course
2. Collaborative study time
3. Afternoon hands-on engineering projects
4. Weekly huaka'i—highlights sustainability-related engineering and explores Hawai'i's engineering past, present, and future

What Students Gain from ‘IKE:

- College Math Credits
- Hands-on Project Experience
- Supportive Faculty and Student Mentors
- College Readiness Skills
- Member of the ‘IKE pre-engineering transfer student community

Eligibility

- High school graduate by Summer 2015
- Have at least 3 years of high school math
- Plan to enroll in a UH system college with an interest of a STEM Degree.

Commitment

All students accepted are awarded a full scholarship covering course tuition and lunch. We ask each student to commit to the full 6 week program and give their best effort. We also ask all students to share their summer engineering projects at the annual Ma Ka Hana Ka ‘IKE student gathering.

Apply! Gather and mail in the following:
1) Your ‘IKE SEE1 info page (at right)
2) One recommendation letter
3) Your current high school transcript
4) Personal Statement: Tell us your story and help us get to know you in 500 words or less. Please share your experiences, goals, and interests.

Application can also be found at: www.hawaii.edu/ike

‘IKE Summer Engineering Experience I
Due April 13, 2015

Name:_____________________________________
Address:____________________________________
City, State, Zip Code:________________________
Birth date:__________________________________
Are you a U.S. Citizen (circle one)?     Yes   No
Home Phone:___________    Cell:___________
Texting OK?   Yes   No
Email:______________________________________

Courses you have taken or are taking (circle all that apply):
Algebra 1        Trigonometry        Chemistry
Algebra 2        Pre-Calculus         Physics
Geometry        Calculus            Biology

High school:________________________________
Graduation date:____________________________
Where do you plan to attend college?
____________________________________________

Ethnicity (circle all that apply):
Hawaiian        Samoan         Pacific Islander
Chamorro        Tongan         American Indian
Filipino        Vietnamese    Alaskan Native
Hispanic        Caucasian      African American
Japanese        Chinese        Korean

Other (please specify):________________________