A diverse, competitive, and globally-engaged workforce of scientists, engineers, and well-prepared citizens.

The STEM Program strives to enhance the quality of instruction and outreach in Science, Technology, Engineering and Math (STEM) at Kapiʻolani Community College. Students are supported in their pursuit of an Associate of Science in Natural Science (ASNS) degree through a peer mentoring program, a dedicated collaborative workspace, as well as multiple internships and research opportunities.

Upon completion of the ASNS degree, students continue their education by transferring to a four-year institution in preparation for entering the workforce. The program promotes diversity, with an emphasis on supporting Native Hawaiians and other underrepresented populations in the STEM-related fields.

The STEM Center is located in the Kokiʻo building and is the home of the STEM Program which is the gathering place for students and faculty. The Center offers peer-mentoring services, and computer workstations for all Kapiʻolani Community College students daily, including evenings and weekends.

The HāKilo Summer Experience is made possible through funding from National Science Foundation award HRD-1023665.

Send your application to:

STEM Summer Bridge Coordinator
Mrs. Keolani Noa
Math & Sciences 4303 Diamond Head Rd, Kalia 101 Honolulu 96816

Contact Information:
Phone: (808) 734-9236
Cell: (808) 728-1046
Fax: (808) 734-9151
Email: keolani@hawaii.edu

STEM provides:

- “Sense of Place” on campus
- Faculty and peers to support academic and career goals
- Hands-on experiences and specific STEM skill-building
- Funding and work opportunities

The University of Hawai’i/Kapiʻolani Community College is an Equal Opportunity/Affirmative Action Institution.

June 15 – July 24, 2015
Application Deadline: April 14, 2015
The Kapiʻolani Community College STEM Summer Bridge is an intensive six-week program for recent Hawaii high school graduates interested in exploring careers in Science, Technology, Engineering, and Math (STEM). To help students establish a strong math and science foundation, students are mentored by college faculty and student peers in a supportive and engaging setting. The program runs Monday-Friday from 9:00 a.m. to 4:00 p.m. with a two-hour math course, group study time, and hands-on activities.

In HāKilo... Students explore ecology through ʻāina-focused experience. Past projects have included Kalo microbiology, biodiesel processing and ahupuaʻa-level water quality assessment in urban Oʻahu. Students meet professionals, participate in service learning, and through direct experience, learn about careers in environmental fields from natural resource management and food sustainability to oceanography.

Summer Experience students completing the HāKilo Summer Experience will earn college math credit and gain valuable experience. Upon enrollment at Kapiʻolani Community College, students may also be eligible for paid research internships, peer mentorships, or scholarships. These opportunities provide students additional financial support, allowing them to focus on their academics.

Preferred Eligibility:
- Complete three or more math courses
- Complete Chemistry and/or Physics
- Plan to attend college in Hawaiʻi

Application Requirements:
- Completed Summer Experience Application
- One letter of recommendation from a high school teacher, counselor, or administrator
- A copy of your current high school transcript
- Personal Statement: Tell us your story

Online Applications:
http://stem.kapiolani.hawaii.edu/the-summer-bridge-program