Pathways to STEM Careers
Pūko’a Kani ʻĀina Pathway to STEM Careers is a program for those students who are interested in pursuing a B.S. in Natural Science with concentrations in Applied Mathematics, Life Science, or Health science.

Students who participate in the Summer Bridge program will receive 7 credits towards their B.S. in Natural Sciences degree which include:

- **College Credit**
  - Math 103 ML College Algebra with Math Lab (5 credits)
  - NSCI 100: Introduction to Lab skills (1 credit)
  - SD 102: Identity, Place and Culture (1 credit)
The Pūko’a Kani ‘Āina summer bridge curriculum provides students with a foundation in STEM designed to prepare them for the challenges of a STEM degree and career path. Cohort building activities, mentorship programs, and experiential learning opportunities will prepare students not only for coursework, but provide valuable insight and networking with potential employers.

Eligibility & Application Process

- Be an incoming first time college freshmen who currently resides in the State of Hawai’i
- Be accepted into UH West O’ahu for upcoming Fall Semester, applications available at: westoahu.hawaii.edu/apply
- Complete a Pūko’a Kani Āina Summer program application, available at: westoahu.hawaii.edu/summerprograms
- All applications must be completed and received by the appropriate deadlines

FOR ALL APPLICATIONS

Priority Deadline:
March 1

Final Deadline:
May 30

Dr. Ricardo Custodio
Associate Professor of Health Science
Mission

The Pūko'a Kani ʻĀina summer bridge program prepares graduating high school seniors for enrollment in the B.S. in Natural Sciences degree with concentrations in Applied Mathematics, Life Science, or Health Science at the University of Hawaiʻi–West Oʻahu. The program offers a unique opportunity for incoming freshmen to participate in a transdisciplinary, culturally based curriculum as well as a mentoring program. Students will maintain relationships with their cohort and mentors through a transdisciplinary seminar and participation in a third year funded internship opportunity.

Vision

Pūko'a Kani ʻĀina is a National Science Foundation funded initiative designed to promote the success of Native Hawaiian Students in STEM. Our program is dedicated to providing students with relevant, engaging curriculum that infuses indigenous learning and western knowledge to enhance the students experiences and education in STEM. We aim to provide students with the technical skills necessary to excel in STEM careers, while remaining grounded through culture and community.

For more info contact

BJ Kahawaii
Phone: (808) 689-2396
or Email: pka20@hawaii.edu