

'Āina Career Pathways

Nā Ala 'Ike No Ka Lāhui Pathways of Stewardship

O1 Environmental Scientist/ Field Technician

Studies how water, soil, and air affect ecosystems.

Pathway: Natural Resources → Environmental Management

Prepares students for field data collection, water testing, and ecosystem monitoring similar to KP's Wai'anae Water Testing Lab (Marine Science Learning Center).

O2 Policy Advocate/ Enviromental Justice Leader

Creates laws and policies to protect land and people.

Pathway: Public Service → Law & Government

Connects to KP's KOA Hui program learning how to speak up for 'āina and influence policy decisions.

03 Forestry & Restoration Specialist

Restores native plants, prevents erosion, and cares for ecosystems.

Pathway: Natural Resources → Environmental Management

KP's Ho'oulu Lāhui Forestry Project plants trees and native species to bring shade and balance back to our coastlines.

O4 Educator/ 'Āina-Based Learning Facilitator

Offers instruction in the Hawaiian language, with lessons deeply connected to culture, location, and traditional practices.

Pathway: Public Service \rightarrow Education & Training

Supports students who aspire to teach, guide, and share 'ike kupuna through hands-on, culturally grounded education. Reflects the spirit of KP's Kupuna-Keiki Fellowship and 'āinabased learning, where teaching is rooted in place, culture, and community connection.

05 Videographer/Storyteller

Uses media to share mo'olelo (stories) about 'āina and community.

Pathway: Arts & Communication → Creative Media

KP hires a production company called Wakeful State that produces videos that highlight local environmental work and amplify community voices.

Courses:

- Natural Resources 1 & 2
- · Environmental Resource Management
- Biology / Marine Science / Chemistry
- · AP Environmental Science
- Sustainable Design or Green Energy electives
- AutoCAD / GIS / Computer Applications

Courses:

- Participation in Democracy / Civics
- Speech & Debate / Leadership
- · Social Studies / Hawaiian Government
- English & Writing for Advocacy

Courses:

- · Agriculture, Forestry & Natural Resources
- · Sustainable Gardening / Agri-Science
- Biology
- · GIS / Mapping Technology

Courses:

- Education Foundations
- · Leadership / Peer Mentoring
- · Hawaiian Culture & 'Ōlelo Hawai'i
- Environmental Science
- _

Courses:

- Digital Media / Video Production
- Graphic Design
- Photography
- · Journalism / English Composition

•