



Schools lead as innovation labs for building circular economies¹ through project-based learning on sustainability. Work is shared through [School Designs](#).

Complex Areas crosswalk to standards and pathways, support school partnerships through designs.

State Teams certify crosswalks, cultivate partnerships to boost curricular and professional development capacity.

¹ Circular economies minimize waste while making the most of precious resources.

² **(B)elonging** Connection to place; **(R)esponsibility** Dutiful performance of tasks; **(E)xcellence** Skillful completion of tasks; **(A)loha** Collaborative effort; **(T)otal well-being** Individual and group expressions; **(H)awai'i** Honoring of Hawai'i.

³ (1) Agriculture, Food Innovation, and Natural Resources; (2) Arts, Creative Media, and Communication; (3) Business, Marketing, and Finance; (4) Culinary, Hospitality, and Tourism; (5) Education; (6) Health Sciences and Services; (7) Industrial and Engineering Technology; (8) Information Technology; (9) Law, Government, and Public Safety. https://uhcc.hawaii.edu/career_explorer/lifestyle2/pathways.php

OPPORTUNITY: Export **Aloha+ Curricular Database** to other island nations that are looking to build Local UN 2030 hubs like Hawai'i's — [FESTPAC 2020](#), June 10-21, Honolulu.



Aloha+ Curricular Database sources

- Nā Hopena A'o: bit.ly/NaHopenaAo
- UH-Manoa College of Education's Ethnomathematics and STEM Institute: <https://ethnomath.coe.hawaii.edu/resources.php>
- Mālama Honua: bit.ly/HIDOE-MH & <http://www.hokulea.com/resources/curriculum>
- World Conservation Congress-aligned curriculum: bit.ly/HIDOE-IUCN
- UH-Manoa Institute for Sustainability and Resilience: <https://manoa.hawaii.edu/isr/curriculum>
- Kokua Hawaii Foundation: <https://www.kokuahawaiifoundation.org/programs>
- Ala Wai Challenge winners: <https://www.alawaichallenge.org>
- Na Wai Ekolu: <https://www.nawaiekolu.org> & curriculum: <https://www.nawaiekolu.org/placebased-curriculum>
 - HIDOE participating schools: Halau Ku Mana, Haleiwa EI, Hauula EI, Hokulani Elementary, Jarrett Middle, Jefferson EI, Kaahumanu EI, Kaimuki High, Manoa Elementary, Mililani High, Noelani EI, Palolo EI, Pauoa EI, Radford High, SEEQS, Myron B Thompson Academy, University Lab School, Voyager PCS, Waikiki EI
- HIDOE Learning Design: <https://learningdesign.hawaiipublicschools.org>
- Kaua'i Aloha+ Challenge: <https://kauaichallenge.org>



Aloha+ Curricular Database functionality

- Login/process for certified educators to help process the crosswalk to standards.
- Login/process for Career Pathways architects (Hawaii P-20, UH Community Colleges) to build/certify relevant credit pathways to credentials, certificates, Hawaii high school diploma, post-secondary.
- Registration for schools to log their *ma ka hana 'ike* projects in the community to match with volunteers, small businesses, and nonprofits. Users of the system could get a notification when an aligned opportunity arises.
- Messaging board for educators/community to pose questions, seek resources not in the database.
- Student involvement: Registration for official school clubs or community clubs with students to register an Aloha+ Challenge project.
- Donation exchange: Schools can post their material needs for a project that businesses can fulfill.
- App? “Tinder for Sustainability Projects”