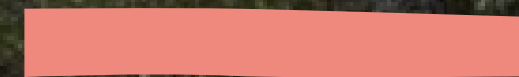


County of Kaua'i

YOUTH CLIMATE PRACTITIONERS

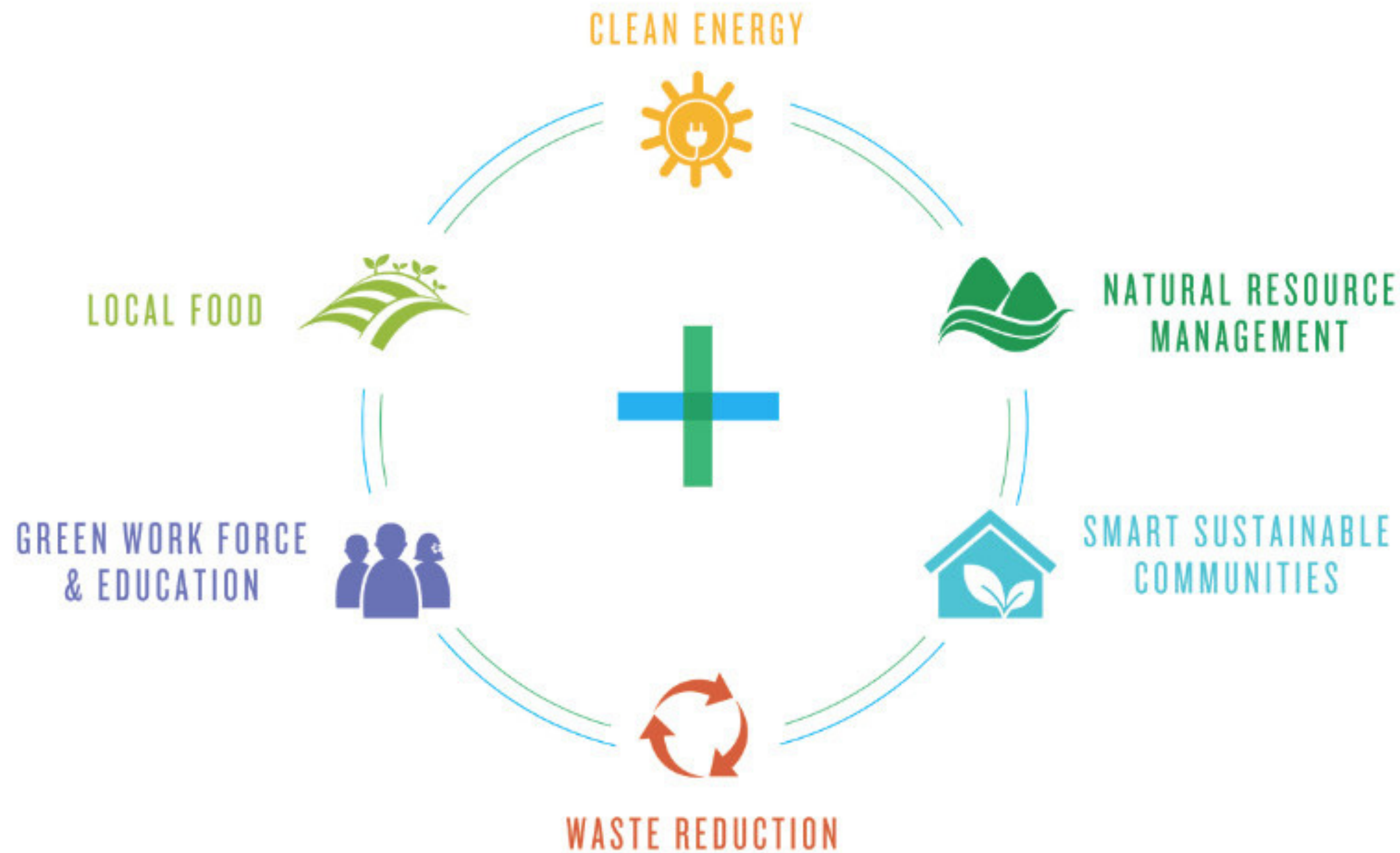


Course Goals

1. Educate students about the Aloha+ Challenge
2. Use the Kaua`i Aloha Plus Challenge Platform
3. Provide students the creativity and freedom to identify challenges and create solutions
4. Expose students to climate solutions, sustainability efforts, and job opportunities in the climate resiliency field

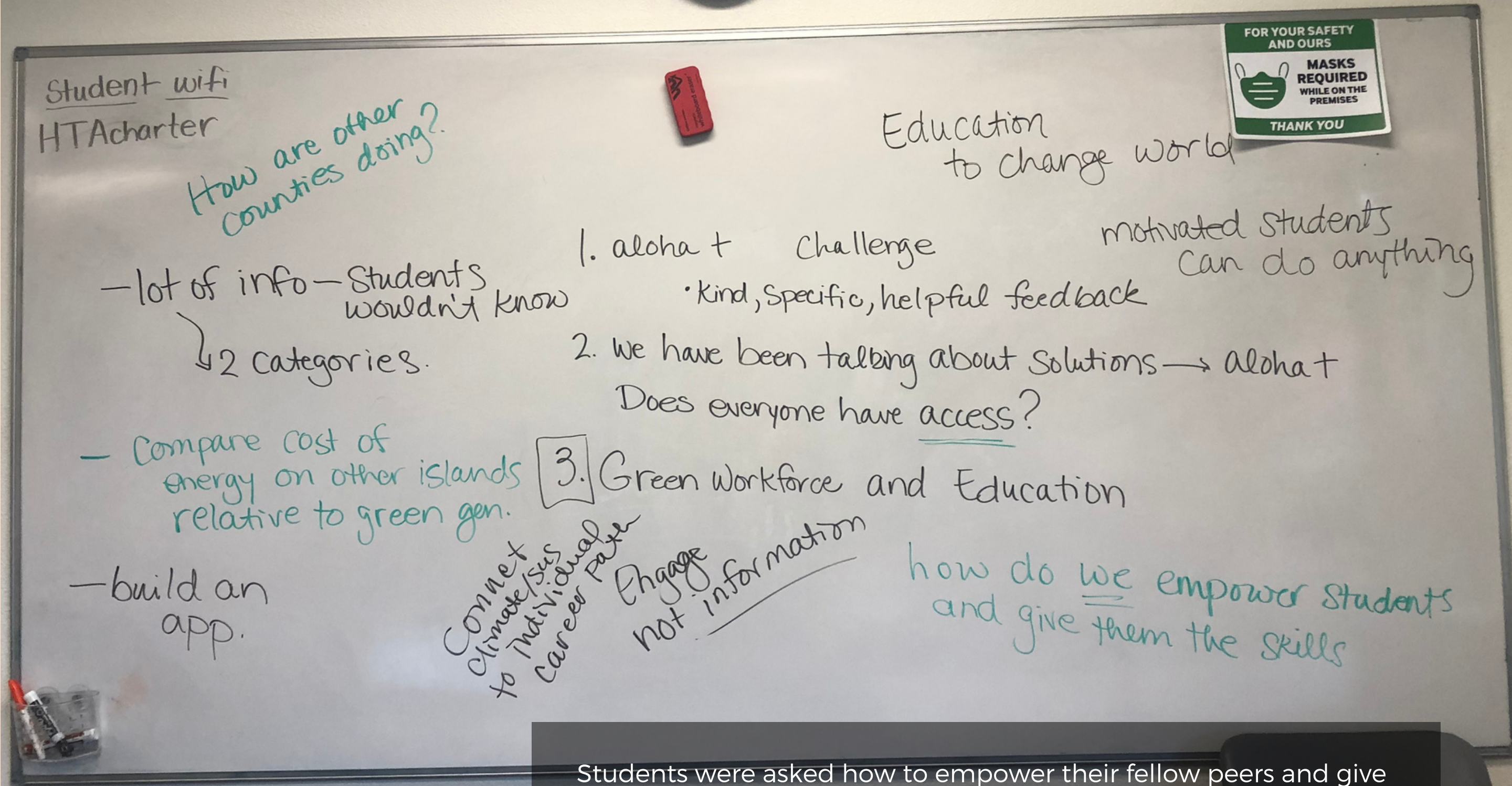
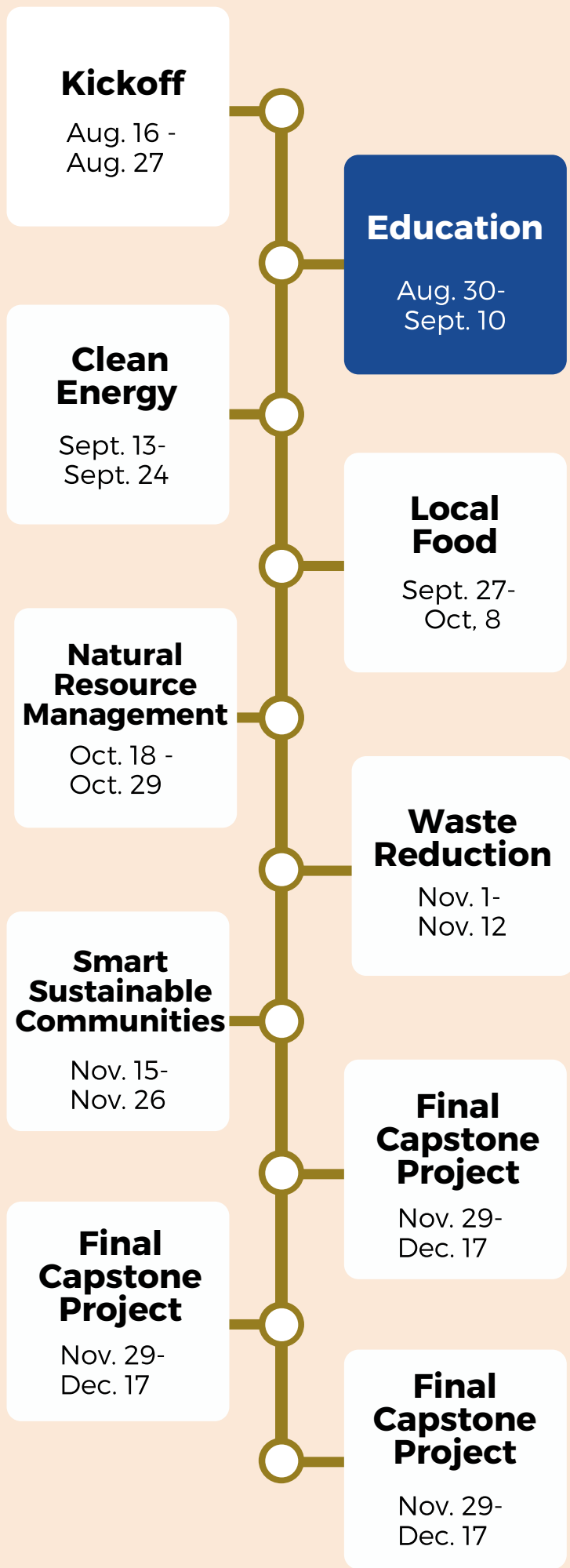
COURSE SCHEDULE

The Fall semester covers all six topics from the State's Aloha+ Challenge and concludes with a final project.

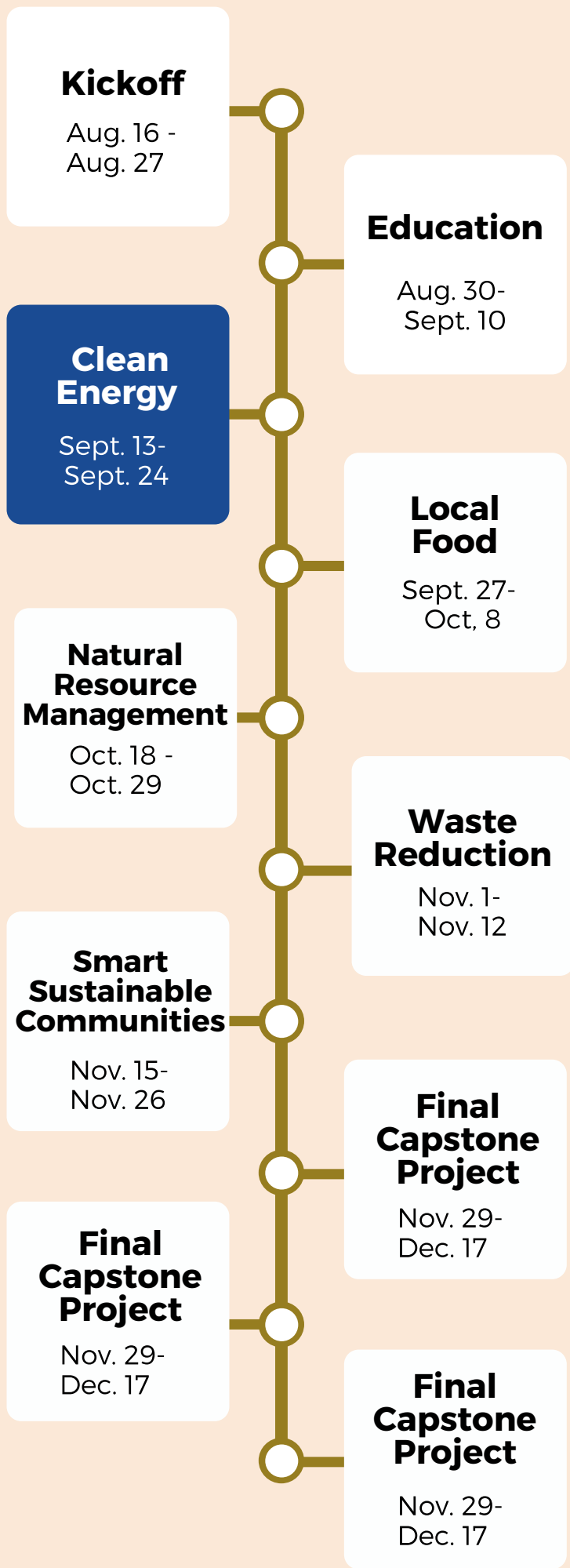




The pilot course kicked off with a showcase of different solutions from all over the world. High School students from Waimea High School and Hawaii Technology Academy were asked, "How does your ideal world look like if everyone cares about climate change?"



Students were asked how to empower their fellow peers and give them the skills needed to enter a green workforce. Students were also asked a series of questions to explore "privilege" and how access to resources could impact response to climate change.



Students visited the County's transportation agency where executive director Celia Mahikoa discussed an electric vehicle bus pilot project and their efforts to increase bus ridership. Due to COVID, students were unable to visit the Kaua'i Island Utility Cooperative but instead had a zoom presentation to discuss the West Kaua'i Energy Project,

Kickoff

Aug. 16 -
Aug. 27

Education

Aug. 30-
Sept. 10

**Clean
Energy**

Sept. 13-
Sept. 24

**Local
Food**

Sept. 27-
Oct. 8

**Natural
Resource
Management**

Oct. 18 -
Oct. 29

**Waste
Reduction**

Nov. 1-
Nov. 12

**Smart
Sustainable
Communities**

Nov. 15-
Nov. 26

**Final
Capstone
Project**

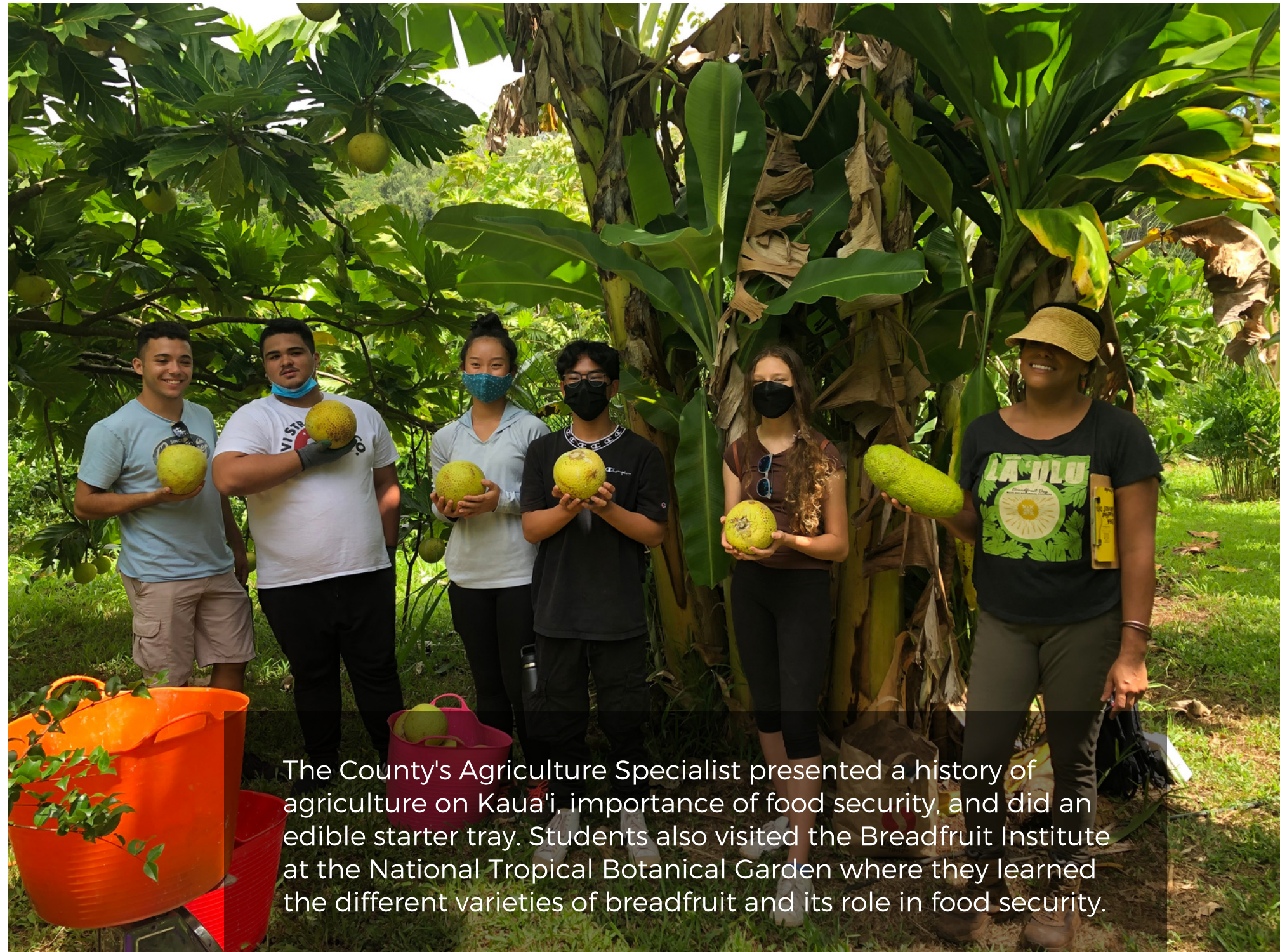
Nov. 29-
Dec. 17

**Final
Capstone
Project**

Nov. 29-
Dec. 17

**Final
Capstone
Project**

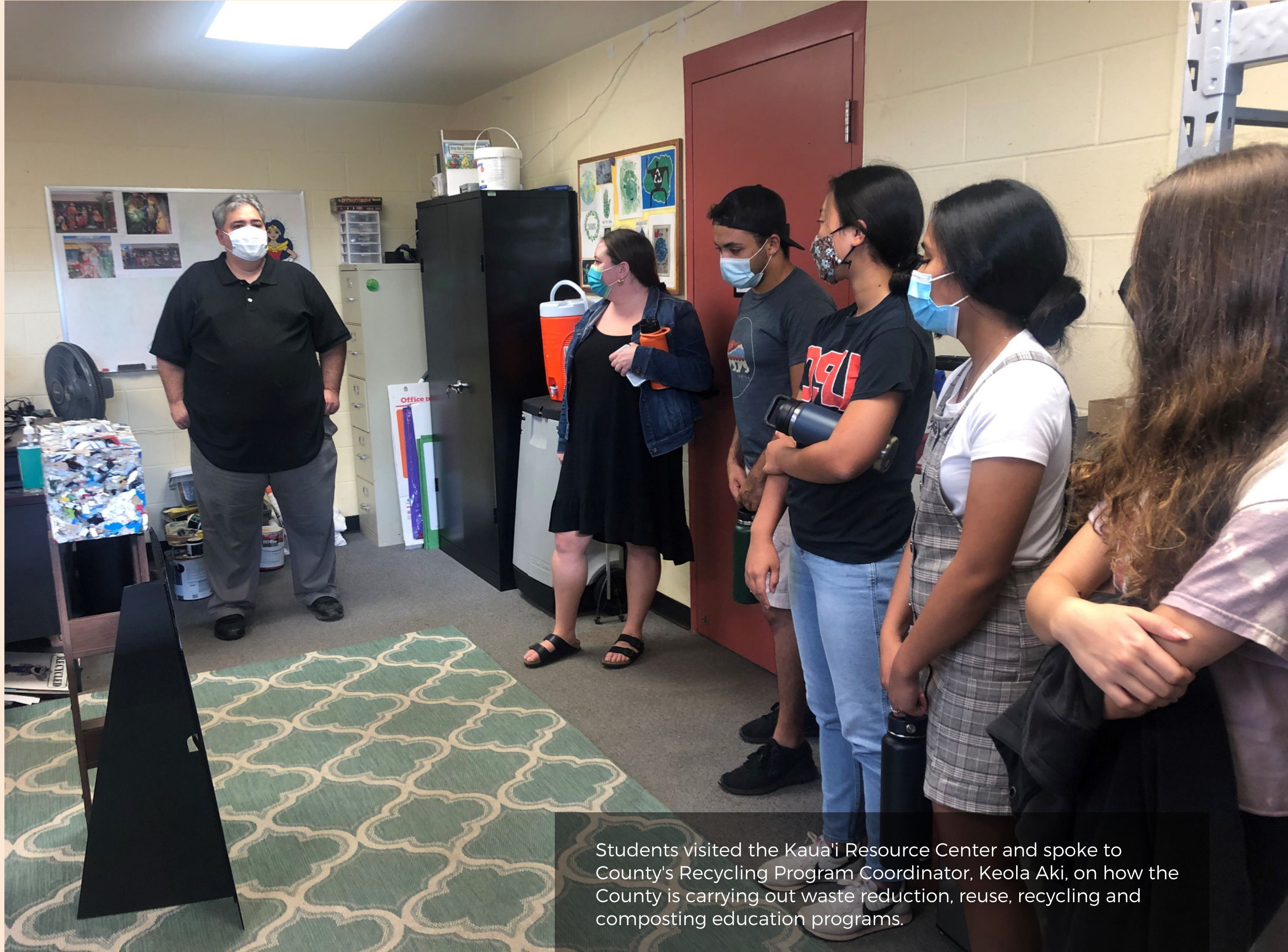
Nov. 29-
Dec. 17



The County's Agriculture Specialist presented a history of agriculture on Kaua'i, importance of food security, and did an edible starter tray. Students also visited the Breadfruit Institute at the National Tropical Botanical Garden where they learned the different varieties of breadfruit and its role in food security.



Students visited the Alakoko Fishpond to extract invasive mangroves along the rockwalli. They also learned about the ongoing efforts of Malama Huleia in eliminating red mangroves from the Huleia River.



Students visited the Kaua'i Resource Center and spoke to County's Recycling Program Coordinator, Keola Aki, on how the County is carrying out waste reduction, reuse, recycling and composting education programs.

34 New Households in five months



Login English

Join the Kauai Aloha+ CHALLENGE today

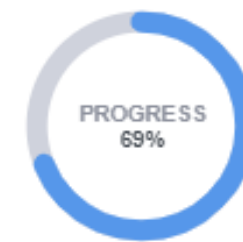
JOIN THE CHALLENGE

WHY JOIN? →



500

HOUSEHOLDS BY APRIL 2022
PARTICIPATION GOAL



100

TONS OF CO₂ BY APRIL 2022
REDUCTION GOAL

TOP COMMUNITY GROUP
Hawaii Technology Academy

TOP TEAM
Kauai Youth Climate Practitioners

Kickoff

Aug. 16 -
Aug. 27

Education

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Nov. 29-
Dec. 17

Final Capstone Project

Nov. 29-
Dec. 17

Final Capstone Project

Nov. 29-
Dec. 17

Students were asked to publicize and engage fellow peers on the Kauai Aloha Plus Challenge, an online platform for residents and business to employ sustainable actions at a household level. At the end of the course, students successfully recruited 34 new households.