Mālama ʻĀina: Academic Subject Certificate

The Mālama ʻĀina program is designed to provide a theoretical and practical foundation for students interested in exploring the scientific and cultural aspects of Hawaiian land stewardship. Students will learn about plants and animals in the context of Hawaiian ecosystems and their inter-connections with the people of Hawaiʻi. Participation in field study will provide the opportunity to progress from study to practice, thus giving back to the ʻāina that feeds us.

Program Student Learning Outcomes (PSLOs) approved 09/23/2024:

1. Observe, analyze, and describe the ecosystem of Hawaiʻi using indigenous terminology and methodology.
2. Observe, analyze, and describe the ecosystem of Hawaiʻi using Western scientific terminology and methodology.
3. Apply Hawaiian and Western knowledge and technological skills to active land stewardship practices.

Fall (Semester 1)

Course	Course Title/Category	Credits
HAW 101	Elementary Hawaiian I	4
HWST 107	Hawaiʻi: Center of the Pacific	3

Spring (Semester 2)

Course	Course Title/Category	Credits
	HWST 207 or IS 201	3
	Electives: Humanities or Science Pathway	3-4

1. Electives: Humanities or Science Pathway: A total of 12-13 credits are required and are recommended to be completed in semesters 2, 3, and 4.

Fall (Semester 3)

Course	Course Title/Category	Credits
	Electives: Humanities or Science Pathway	6

1. Electives: Humanities or Science Pathway: A total of 12-13 credits are required and are recommended to be completed in semesters 2, 3, and 4.

Spring (Semester 4)

Course	Course Title/Category	Credits
	Electives: Humanities or Science Pathway	3

1. Electives: Humanities or Science Pathway: A total of 12-13 credits are required and are recommended to be completed in semesters 2, 3, and 4.

	Total Credits	22-23

Category Descriptions

Electives: Humanities or Science Pathway

Choose from the following:

Humanities Pathway

BOT 105 (3), BOT 130 (3), BOT 130L (1), CHEM 151 (3), CHEM 151L (1), CHEM 161 (3), CHEM 161L (1), HWST 213 (3), IS 295 (3), MARE 171 (3), MARE 171L (1), OCN 120 (3), SCI 121 (3), SCI 121L (1), SCI 122 (3), SCI 122L (1)

Science Pathway

ANTH 220 (3), BOT 105 (3), ENG 272P (3), HAW 102 (4), HAW 201 (4), HWST 140 (3), HWST 141 (3), HWST 213 (3), IS 295 (3), SSCI 250 (3)