#### Ho'okele (Polynesian Voyaging): Academic Subject Certificate

The Hoʻokele (Polynesian Voyaging) Academic Subject Certificate program is designed for students interested in exploring, experiencing, and understanding the scientific, historical, and cultural aspects of non-instrument wayfinding as it pertains to the exploration and settlement of Polynesia.

#### Program Student Learning Outcomes (PSLOs) approved 05/01/2013:

- 1. Identify the basic principles of non-instrument wayfinding.
- 2. Describe how the major starlines are utilized by contemporary wayfinders in navigating.
- 3. Describe the basic physics of sailing in the Pacific Ocean.
- 4. Explain the movement of people in Polynesia from a cultural and historical context.

#### Fall (Semester 1)

| Course   | Course Title/Category                                  | Credits |
|----------|--|---------|
| HWST 107 | Hawai'i: Center of the Pacific                         | 3       |
| HWST 281 | Hoʻokele I : Hawaiian Astronomy and Weather            | 3       |
|          | Electives (6 credits) - Ho'okele (Polynesian Voyaging) | 6       |

## Spring (Semester 2)

| Course   | Course Title/Category                                  | Credits |
|----------|--|---------|
| HWST 282 | Hoʻokele II: Hawaiian Navigation                       | 4       |
|          | Electives (2 credits) - Ho'okele (Polynesian Voyaging) | 2       |
|          | Total Credits  | 18      |

# Category Descriptions

## Electives (2 credits) - Ho'okele (Polynesian Voyaging)

Choose from the following (BOT 105 and OCN 201 are recommended to fulfill 6 of the 8 credits required):

ANTH 220 (3), ASTR 110 (3), BOT 105 (3), OCN 201 (3), PHYS 151 (3), PHYS 151L (1), SCI 122 (3) SCI 122L (1)

#### Electives (6 credits) - Ho'okele (Polynesian Voyaging)

Choose from the following (BOT 105 and OCN 201 are recommended to fulfill 6 of the 8 credits required):

ANTH 220 (3), ASTR 110 (3), BOT 105 (3), OCN 201 (3), PHYS 151 (3), PHYS 151L (1), SCI 122 (3) SCI 122L (1)