

Marine Option Program: Academic Subject Certificate

Through the Marine Option Program at Kaua'i Community College, or "MOP," students can explore their interests, learn more about the ocean, and gain certification of their achievements. MOP is an academic subject certificate program. In addition to completing 12 credits of course-work toward the certificate, students work with scientists or other community mentors on projects related to marine or fresh water environments. MOP has a long and distinguished history. Across the state and the nation, graduates of the program at Kaua'i CC and other campuses in the UH System are employed in research, education, resource management, tourism, and more in both the public and private sector.

Program Student Learning Outcomes (PSLOs) approved 09/22/2020:

1. Identify internships, research projects, or other projects of interest.
2. Apply academic knowledge to the real world while learning practical skills.
3. Compose a well-crafted final report clearly communicating project outcomes.
4. Demonstrate dedication and competence necessary to successfully complete a project or at least make significant progress toward successful completion of a project.

Fall (Semester 1)

| Course | Course Title/Category | Credits |
|--------|--|---------|
| | OCN 101 or SCI 199V | 1 |
| | Diversification: Laboratory (Science) (DY) - Marine Option Program | 1 |
| | Electives - Marine Option Program | 5 |
| | BIOL, MARE, or OCN Option | 3 |

Spring (Semester 2)

| Course | Course Title/Category | Credits |
|---|-----------------------|-----------|
| OCN 199V | Directed Study | 1-2 |
| 1. OCN 199V: Although this course ranges from 1-2 credits, completion of this certificate requires 2 credits. | | |
| Total Credits | | 12 |

Category Descriptions

BIOL, MARE, or OCN Option

Choose from the following:

BIOL 171 (3), BIOL 172 (3), MARE 171 (3), MARE 172 (3), OCN 120 (3), OCN 201 (3),

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Choose from the following:

BIOL 171L (1), BIOL 172L (1), CHEM 151L (1), CHEM 161L (1), CHEM 162L (1), EARTH 101L (1), EARTH 214 (1), SCI 121L (1), SCI 122L (1)

Electives - Marine Option Program

Choose from the following:

BIOL 171 (3), BIOL 172 (3), CHEM 151 (3), CHEM 161 (3), CHEM 162 (3), EARTH 101 (3), EARTH 130 (3), EARTH 214 (1), HWST 281 (3), HWST 282 (4), OCN 120 (3), OCN 201 (3), PHIL 103 (3), SCI 121 (3), SCI 122 (3) SSCI 250 (3) SSM 101 (3), SSM 110 (3), ZOOL 105 (3)