■ New Program Code ☐ **Replace Program Code**   Date: 7/8/22

REQUESTOR CONTACT INFORMATION

Name	Susan Nishida	Campus	Honolulu Community College
Title	iVCAA	Email	susansyn@hawaii.edu
Office/Dept	Academic Affairs	Phone	(808) 845-9187

NEW PROGRAM CODE TO CREATE

Institution	HON	Campus	HON
Level	UG	Effective Term	Fall 2022

	Code (Max. Characters)	Description	Check if requesting new code:
College	(2) UN	University College	☐ See Banner form STVCOLL
Department	(4) LBRT	Liberal Arts	☐ See Banner form STVDEPT
Degree/Certificate	(6) ASC	Academic Subject Certificate	☐ See Banner form STVDEGC
Major	(4) MOP	Marine Option Program	☐ See Banner form STVMAJR
Concentration	(4)		☐ See Banner form STVMAJR
Minor	(4)		☐ See Banner form STVMAJR

If a similar major/concentration code exists in Banner, please list the code: _____

Justification to warrant a new major/concentration code similar to an existing major/concentration code:

_____

Is this major/concentration code being used the same way at the other UH campuses?	☒ Yes	☐ No
Should this program be available for applicants to select as their planned course of study on the online application? *If yes, student may select the code as their only program of study.*	☐ Yes	☒ No

RULES PERTAINING TO FINANCIAL AID AND 150% DIRECT SUBSIDIZED LOAN LIMIT LEGISLATION

Is 50% or greater of the classes in this program offered at a location other than the Home Campus?	☐ Yes	☒ No
Is this program/major/certificate financial aid eligible?	☐ Yes	☒ No
Does this certificate qualify as a Gainful Employment Program (Title IV-eligible certificate program)?	☐ Yes	☒ No

See http://www.ifap.ed.gov/GainfulEmploymentInfo/index.html

Program Length
In academic years; decimals are acceptable. The length of the program should match what is published by the campus in any online and/or written publication.   2 semesters

Special Program Designations
See Special Program Designations Code Definitions on IRAO Program Code Request webpage
☐ A ☐ B ■ N ☐ P ☐ T ☐ U

Required Terms of Enrollment: ☐ Fall ☐ Spring ☐ Summer ☐ Extended

Form modified: Oct 20208

EXISTING PROGRAM CODE TO REPLACE, IF APPLICABLE

Program Code	_____	Program Description	_____
Institution	_____	Campus	Honolulu Community College
College	_____	Department	_____
Level	_____		

Are current students "grandfathered" under the program code? ☐ Yes ☐ No

Should the old program code be available for use in Banner? ☐ Yes ☐ No

Effective [_____] , old program code will no longer be available to admit or recruit students.
Term (ie. Fall 2020)

This will turn off the online application, recruitment (effects Banner forms SRASUMI and SRAQUIK) and admissions (effects Banner forms SAADCRV, SAAADMS, SAASUMI, SAAQUIK, and SAAQUAN) Banner modules.

Effective [_____] , old program code will no longer be available to award degree to students.
Term (ie. Fall 2020)

This will turn off the general student (effects Banner form SGASTDN) and academic history (effects Banner form SHADEGR) Banner modules.

ATTACHMENTS

BOR Approved: Sole-credential Certificate, Associate, Bachelor and Graduate Degrees, and sole credential certificates

☐ BOR Meeting Minutes & Supporting Documents   ☐ Curriculum

Chancellor Approved: Concentrations, Certificates and Associate in Technical Studies (ATS) Degree

☐ Memo from Chancellor to notify Vice President for Academic Planning and Policy regarding program action.

☑ Curriculum

CERTIFICATES ONLY: Please check one (1) statement. This certificate is a...

☐ BOR approved certificate. BOR Meeting/Approval Date: _____

☑ Chancellor approved within an authorized BOR program. BOR Program: AA-Liberal Arts _____

☐ Chancellor approved CO in accordance with UHCCP 5.203, Section IV.B.10.

VERIFICATIONS

By signing below, I verify that I have reviewed and confirm the above information that is pertinent to my position.

Registrar (Print Name)	Financial Aid Officer (Print Name)	For Community Colleges, verification of consultation with OVPCC Academic Affairs:
Jennifer Naguwa	Heather Florendo	~~Tammi Oyadomari-Chun~~ Della Teraoka
(signature) 7/20/22	*(signature)* 7/20/22	*Della Teraoka* 8/5/2022
Signature Date	Signature Date	Signature Date

ADDITIONAL COMMENTS

Academic Subject Certificate - Marine Option Program is a 12 credit certificate that mirrors Leeward's MOP program. Previously students would need to transfer to Manoa to receive their MOP certificate.

Form modified: Oct 2020

Future | Fall 2022 — Indefinite

✕

PROGRAM DATA   🔍   Action Type
Approve

Start Date → End Date

👁 Edit

👁 View Original Proposal

⇄ Propose Changes

Action	Division	Field	User	Date	Expand All
Approve	Math & Natural Sciences		Karen Lee (/users/#/59a5de1dabc7820001721fb8/details/view)	01/04/2022 05:06pm	View ⌄
Approve	Program Alpha (Program Code) NEW ASC-MOP	Also Known As	Susan Nishida (/users/#/1231296091286130657/details/view)	12/17/2021 06:56pm	View ⌄
Approve			Jennifer Higa-King (/users/#/1227020084745368146/details/view)	11/19/2021 03:40pm	View ⌄
Approve	Program Title ASC-Marine Option Program		Coty Gonzales (/users/#/57eecb9d19b66e884094a31b/details/view)	11/19/2021 02:27pm	View ⌄
Approve	Program Mission		Coty Gonzales (/users/#/57eecb9d19b66e884094a31b/details/view)	10/29/2021 01:39pm	View ⌄

The mission of the Marine Option Program is to enrich the quality of life of its students and the community by increasing their ocean awareness, understanding, and appreciation through experiential marine-related education.

| Approve | | | Mario Mediati (/users/#/57eecbb519b66e884094a3d2/details/view) | 10/20/2021 10:14am | View ⌄ |

📋 Duplicate

🖶 Print

☰ Audit Log

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Program Description

The Marine Option Program (MOP) is a unique University of Hawaii (UH) system wide program available to students at all UH campuses. Through the MOP, students from any field of study can obtain a marine-related hands-on skills through a marine-related internship or research project. This certificate includes four credits of required coursework, six credits of marine-related electives, and two credits of independent study/research to facilitate a unique MOP skill project where students (with faculty guidance) design and conduct a personal marine or aquatic project related to their educational goals. Completion of the MOP certificate will enhance student success in obtaining employment in any occupation where enhanced ocean awareness is applicable, or for further study at a 4-year institution.

Other Program Information ❓
Must earn a minimum grade of C in all program courses.

PLOs (Program Learning Outcomes) and ILOs (Institutional Learning Outcomes) (Required) ❓

Evaluate how the ocean impacts Hawaii's economy and society.

Linked Institution Outcomes

1. Critical Thinking – Effectively analyze arguments, assumptions, and problems and draw conclusions.

LINKED COURSE OUTCOMES

--- None ---

Integrate knowledge obtained from marine related course work into their academic degree pathway thereby increasing their appreciation for and engagement in Hawaii's marine and aquatic ecosystems.

Linked Institution Outcomes

5. Career Preparation – Demonstrate knowledge and skills to successfully move to a baccalaureate education or selected vocation.

LINKED COURSE OUTCOMES

--- None ---

Develop motivation, initiative and proficiency in their ability to design, conduct, analyze and report (both written and in oral form) a project of their choosing through the completion of the MOP skills project.

Linked Institution Outcomes

1. Critical Thinking – Effectively analyze arguments, assumptions, and problems and draw conclusions.

LINKED COURSE OUTCOMES

--- None ---

Program Courses

NEW ASC-MOP
ASC-Marine Option Program
Future | Fall 2022 — Indefinite

PROGRAM DATA

Division
Math & Natural Sciences

Program Alpha (Program Code)
NEW ASC-MOP

Also Known As

Program Title
ASC-Marine Option Program

Program Mission
The mission of the Marine Option Program is to enrich the quality of life of its students and the community by increasing their ocean awareness, understanding, and appreciation through experiential marine-related education.

Program Description
The Marine Option Program (MOP) is a unique University of Hawaii (UH) system wide program available to students at all UH campuses. Through the MOP, students from any field of study can obtain a marine-related focus within their own degree while earning an Academic Subject Certificate. The MOP emphasizes experiential-based, cross disciplinary education and provides opportunities to apply traditional coursework to practical hands-on skills through a marine-related internship or research project. This certificate includes four credits of required coursework, six credits of marine-related electives, and two credits of independent study/research to facilitate a unique MOP skill project where students (with faculty guidance) design and conduct a personal marine or aquatic project related to their educational goals. Completion of the MOP certificate will enhance student success in obtaining employment in any occupation where enhanced ocean awareness is applicable, or for further study at a 4-year institution.

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Linked Institution Outcomes

1. Critical Thinking – Effectively analyze arguments, assumptions, and problems and draw conclusions.
LINKED COURSE OUTCOMES
--- None ---
Integrate knowledge obtained from marine related course work into their academic degree pathway thereby increasing their appreciation for and engagement in Hawaii's marine and aquatic ecosystems.
Linked Institution Outcomes

5. Career Preparation – Demonstrate knowledge and skills to successfully move to a baccalaureate education or selected vocation.
LINKED COURSE OUTCOMES
--- None ---
Develop motivation, initiative and proficiency in their ability to design, conduct, analyze and report (both written and in oral

form) a project of their choosing through the completion of the MOP skills project.
Linked Institution Outcomes

1. Critical Thinking – Effectively analyze arguments, assumptions, and problems and draw conclusions.
LINKED COURSE OUTCOMES
— None —

Program Courses

Prerequisite
No Rules

Grand Total Credits: 0

Prerequisite or Co-requisite
No Rules

Grand Total Credits: 0

Recommended Prep

Other Recommended Prep

Program courses (Alpha/Number/Title/Credits), Course Sequence, General Education courses, Elective courses, and Footnotes

Introductory Seminar Course

1
Total Credits

- Completed the following:
    - OCN 101 - Marine Option Program Seminar (1)

Ocean Survey Courses

3
Total Credits

- Complete 1 of the following
    - Completed the following:
        - OCN 201 - Science of the Sea (3)
    - Completed the following:
        - ˉZOOL 200 - Marine Biology (3)
    - The course not used to fulfill the Ocean Survey Courses category can be used to fulfill Ocean-Related Elective credits.

Ocean-Related Electives

6

Total Credits

- Earned at least 6 credits from the following:
    - AEC 236 - Introduction to Sustainability (3)
    - AG 100 - Introduction to Agricultural Sciences (3)
    - ATMO 101 - Introduction to Meteorology (3)
    - ATMO 101L - Introduction to Meteorology Lab (1)
    - BIOC 141 - Fundamentals of Biochemistry (3)
    - BIOC 142 - Elements of Biochemistry (3)
    - BIOL 123 - Hawaiian Environment Science (3)
    - BIOL 124 - Environment and Ecology (3)
    - BIOL 124L - Environment and Ecology Lab (1)
    - BIOL 171 - Introduction to Biology I (3)
    - BIOL 171L - Introduction to Biology I Lab (1)
    - BIOL 172 - Introduction to Biology II (3)
    - BIOL 172L - Introduction to Biology II Lab (1)
    - BIOL 200 - Coral Reefs (3)
    - BIOL 265 - Ecology and Evolutionary Biology (3)
    - BIOL 265L - Ecology and Evolutionary Biology Lab (1)
    - BIOL 275 - Cell and Molecular Biology (3)
    - BIOL 275L - Cell and Molecular Biology lab (2)
    - BOT 105 - Mea Kanu: Hawaiian Plants & Their Uses (3)
    - BOT 130 - Plants in the Hawaii an Environment (3)
    - CHEM 100 - Chemistry and Society (3)
    - CHEM 100L - Chemistry and Society Laboratory (1)
    - ENG 257E - Wild Writing: Environmental and Ecological Non-Fiction (3)
    - ENG 257P - Literature and the Sea (3)
    - ERTH 101 - Introduction to Geology (3)
    - ERTH 101L - Introductory Geology Laboratory (1)
    - ERTH 103 - Geology of the Hawaiian Islands (3)
    - GEO 101 - The Natural Environment (3)
    - GEO 101L - The Natural Environment Laboratory (1)
    - GEO 102 - World Regional Geography (3)
    - GEO 122 - Geography of Hawaiʻi (3)
    - HIST 296E - World Environmental History (3)
    - HWST 107 - Hawaiʻi: Center of the Pacific (3)
    - HWST 110 - Huakaʻi Waʻa: Introduction to Hawaiian Voyaging (3)
    - HWST 110L - Waʻa Hoʻokele: Hawaiian Sailing Canoes Lab (1)
    - HWST 207 - Mālama Ahupuaʻa: Hawaiian Perspectives in Ahupuaʻa (3)
    - HWST 281 - Hoʻokele I: Hawaiian Astronomy and Navigation (3)
    - HWST 281L - Hoʻokele I: Hawaiian Astronomy and Navigation Lab (1)
    - HWST 282 - Hoʻokele II: Hawaiian Voyaging and Seamanship (3)
    - HWST 282L - Hoʻokele II: Hawaiian Voyaging and Seamanship Lab (1)
    - OCN 102 - Introduction to the Environment and Sustainability (3)
    - OCN 180 - Introduction to Aquaculture & Aquarium Management (3)
    - OCN 201 - Science of the Sea (3)
    - OCN 201L - Science of the Sea Laboratory (1)
    - ZOOL 200 - Marine Biology (3)
    - ZOOL 200L - Marine Biology Lab (1)

Experiential Project/Internship

2

Total Credits

- Earned at least 2 credits from the following:
  - SCI 295V - Science, Technology, Engineering, and Mathematics (STEM) Research Experience   (1 - 3)

Grand Total Credits: 12

Admin Corrections/Changes (For Administrative Use Only)

Admin Corrections/Changes – Attach supporting documents as applicable

Program Admin Data (For Administrative Use Only)

Program Alpha (Program Code) Approval Details

Additional Admin Information

Effective Term
Fall 2022

End Term
No Date Chosen

Program courses (Alpha/Number/Title/Credits), Course Sequence, General Education courses, Elective courses, and Footnotes