

Date: 7/20/23

REQUESTOR CONTACT INFORMATION

Name Susan Nishida Campus Honolulu CC
Title Interim VCAA Email susanysn@hawaii.edu
Office/Dept AcademicAffairs Phone 808-841-9187

PROGRAM CODE FOR ADMISSION STOP-OUT ONLY OR TERMINATION (PLEASE CHECK ONE)

Program Code VESL Program Description Small Vessel Fab./Repair
Institution HON - Honolulu Community College Campus HON - Honolulu Community College
College Department CO
Level UG - Undergraduate

Are current students "grandfathered" under the program code? Yes No
Should the old program code be available for use in Banner? Yes No

Effective Fall 2023, this program code will no longer be available to admit or recruit students.
Term (ie. Fall 2014)

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 Fall 2023, this program code will no longer be available to enroll or award degree to students.
Term (ie. Fall 2014)

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

FOR ADMISSION STOP-OUT ONLY REQUEST

Effective [] , this program code will be reactivated and available to admit or recruit students.
Term (ie. Fall 2014)

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

Check here to leave ONLINE APPLICATION OFF

ADDITIONAL COMMENTS

IRAO USE ONLY: DATE RECEIVED

ATTACHMENTS

Termination of an Associate, Bachelor and Graduate Degrees, and sole credential certificates.

Memo with President's Approval, with cc to Vice President for Academic Planning and Policy, regarding program action.

Admission stop-outs, termination of a Certificate (eg. Certificate of Achievements, Certificates of Competence, Subject Certificates, Academic Subject Certificates) & Associate in Technical Studies (ATS) Degree.

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

VERIFICATIONS

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

Registrar
(Print Name)

Jennifer Naguwa


Signature

7/31/23

Date

Financial Aid Officer
(Print Name)

Lara Sugimoto


Signature

8/1/23

Date

For Community Colleges,
verification of consultation with
OVPC Academic Affairs:

Tiana Loo


Signature

8/17/23

Date

¹ "Admission stop-out" is defined as a halt to new admissions to a program. (Regent Policy 5.201)



September 1, 2023

REVISED

TO: David Lassner
President, UH System

VIA: Debora Halbert
Vice President for Academic Strategy, UH System *Debora Halbert*

VIA: Della Teraoka *Della Teraoka*
Interim Associate Vice President of Academic Affairs, UH Community Colleges

FROM: Karen C. Lee *Karen C. Lee*
Chancellor, Honolulu Community College

SUBJECT: REQUEST TO TERMINATE THE SMALL VESSEL FABRICATION AND REPAIR PROGRAM AT HONOLULU COMMUNITY COLLEGE

SPECIFIC ACTION REQUESTED:

it is requested that the President approve the termination of the Associate in Applied Science and Certificate of Achievement in Small Vessel Fabrication and Repair at Honolulu Community College.

RECOMMENDED EFFECTIVE DATE:

Upon approval

ADDITIONAL COST:

There are no additional costs associated with this request.

PURPOSE, BACKGROUND INFORMATION, AND JUSTIFICATION:

Pursuant to Executive Policy 5.201, *Approval of New Academic Programs and Review of Provisional Academic Programs*, the President may approve the termination of a Board of Regents-approved program at the request of the campus.

Honolulu Community College's Small Vessel Fabrication and Repair program was stopped out for admission in 2015 to allow the campus to evaluate the program and determine how it can better meet industry demand. However, after review of the program and discussion with industry professionals, a credit program is no longer necessary. The last cohort graduated in December 2018.

The sole program faculty member retired May 2023, and the program's APT employee is currently reassigned to the Diesel Technology program. We will continue working with HGEA and the employee to finalize his reassignment.

ACTION RECOMMENDED:

It is recommended that the President approve the termination of the Associate in Applied Science and Certificate of Achievement in Small Vessel Fabrication and Repair at Honolulu Community College.

APPROVED / DISAPPROVED

Banner termination processed in August 2023.

David Lassner, President

Date

- c: Heather Florendo, Financial Aid Manager
Jennifer Naguwa, Registrar
Susan Nishida, Interim Vice Chancellor of Academic Affairs
Preshess Willets-Vaquilar, Interim Dean of Transportation and Trades
UH System Institutional Research and Planning Office

MARR (VESL)

Small Vessel Fabrication & Repair

Approved | Fall 2023

Proposal Information

Workflow Status

Complete

STAR FYI, POST APPROVAL NODE

expand ▲

Notification Sent | STAR

✉ Balbag-Gerard, Erica

Changes

- Division
- End Term

PROPOSAL DETAILS

Effective Term

Fall 2023

Program Status

Changes

~~Active~~Retired

Warning: All versions that start after the retired version will be deleted.

Proposed New Program, Degree, Certificate, or Concentration, if applicable.

BOR Approval

Summary and Rationale

The termination of the MARR program is in progress.

No credit courses have been offered since Spring 2017, and with the retirement of the MARR 99V & MARR 93V courses during this submission period, all MARR courses will have been retired.

Per Counseling, between Spring 2017 and now, there has been no contact with students who may have taken some MARR courses and wanting to complete their MARR CA or AAS degree.

Summary and Rationale - Attach supporting documents as applicable

Impact on other Courses

No

Impact on Departments

No

Impact on Articulation with other Campuses

None.

PROGRAM DATA

Proposed

Division

TECH I

Existing

Division

-

Program Alpha (Program Code)

MARR (VESL)

Also Known As**Program Title**

Small Vessel Fabrication & Repair

Program Mission

The Small Vessel Fabrication & Repair program's mission is to serve the community as a learning-centered, open door program providing technical training to meet the demands of companies within the small vessel fabrication and repair industry as well as the needs of the individual. An open-exit option allows students to identify their career objectives and participate in program exploration.

Program Description

The Small Vessel Fabrication & Repair program is a two-year Associate in Applied Science program whose main goal is to prepare individuals for employment in the boat maintenance, repair, and manufacturing industries. Students work on a variety of "real world" repair, service and construction projects. Hands-on instruction is provided in composite boat construction and repair, marine woodworking and joinery, lofting, plug and mold construction and marine spray painting systems. Boat yard operation skills are practiced year round including marine straddle-lift operation, crane operation, forklift and hydraulic trailer operation. There are also courses that focus on the rigging, mechanical, plumbing, propulsion, and electrical systems of boats.

The Small Vessel Fabrication and Repair program has just been granted inclusion as one of American Boat and Yacht Council's (ABYC) Marine League Schools, one of less than ten schools in the United States. This very prestigious designation will allow the program to grant ABYC certificates to students who fulfill the requirements of the courses.

The majority of instruction for the program is held at the Marine Education and Training Center (METC) located on Sand Island, Keehi Lagoon, which is a state-of-the-art training facility. The METC ranks as one of the premier training facilities in the United States featuring four large work bays to allow work on vessels up to 45 feet, a concrete pier equipped with two cranes to allow work on vessels in the water, finger piers for removing vessels from the water employing a marine straddle-lift, as well as classroom, laboratory, and office space.

For enrollment in the program, students must be able to climb a twelve-foot ladder onto a vessel's deck, get on the deck, walk around the cabin and descend to the ground in a time period of not more than twice the time it takes the instructor to perform these tasks. The students must be able to jump onto the deck of a boat that is 18 inches below pier level, work in a crouching or standing position for hours at a time, lift 40 pounds from the floor onto a 34 inch high table top, and be physically fit to wear

an organic respirator. Each student will be required to obtain a note from a physician stating that the student is capable of wearing an organic respirator. There are many physical demands and hazards in the boat maintenance and repair industry and the program. These include, but are not limited to, occasional heavy lifting, bending, crouching, and working in a cramped position. There will be exposure to woodworking saw blades and cutters, rapidly moving parts, and live electrical circuits. There will also be exposure to resins, solvents, fuel, paints, exhaust fumes, and dust. Students may get cuts, abrasions, burns, aches, and pains.

Other Program Information ⓘ

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

- Perform tasks in accordance with American Boat and Yacht Council (ABYC) Standards and best practices.

Linked Institution Outcomes

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

LINKED COURSE OUTCOMES

MARR241: Mold Station Construction - Calculate skin or "planking" deduction from lof...	View Course >
MARR231: Yacht Joinery - Introduce the student to the quality standards ...	View Course >
MARR231: Yacht Joinery - Practice making shop sketches.	View Course >
MARR120: Introduction to Marine Technology - Demonstrate understanding and practical applica...	View Course >
MARR120: Introduction to Marine Technology - Understand key health and safety components of ...	View Course >
MARR120: Introduction to Marine Technology - Name and identify the purpose of each tool in t...	View Course >
MARR120: Introduction to Marine Technology - Name and properly use "directionals" (This is ...	View Course >
MARR120: Introduction to Marine Technology - Identify and state the purpose of each componen...	View Course >
MARR120: Introduction to Marine Technology - Identify and state the purpose of each componen...	View Course >
MARR129: Blueprint Reading for Marine Technicians - Differentiate various lines on a drawing (i.e. ...	View Course >
MARR129: Blueprint Reading for Marine Technicians - Sketch simple drawings in both orthographic and...	View Course >
MARR129: Blueprint Reading for Marine Technicians - Be able to ascertain measurements in metric, de...	View Course >
MARR129: Blueprint Reading for Marine Technicians - Utilize a scale rule to determine dimensions.	View Course >
MARR129: Blueprint Reading for Marine Technicians - Demonstrate a working knowledge of blueprints b...	View Course >
MARR129: Blueprint Reading for Marine Technicians - Construct a scale Lines Drawing of a vessel's h...	View Course >
MARR153: Introduction to Marine Plumbing Systems - Install a marine sanitation system including th...	View Course >
MARR240: Marine Blueprint Reading and Lofting - Utilize basic mechanical drafting tools to mani...	View Course >
MARR240: Marine Blueprint Reading and Lofting - Demonstrate understanding of a lines plan by ad...	View Course >
MARR240: Marine Blueprint Reading and Lofting - Prepare full size drawings (lofting) of a boat ...	View Course >
MARR240: Marine Blueprint Reading and Lofting - Expand transom (develop true shape of transom f...	View Course >

- Secure vessels, safely operate machinery and perform operations associated with dry-docking operations.

Linked Institution Outcomes

2. Information Literacy – Form strategies to locate, evaluate, and apply information, and know the ethical and legal issues surrounding information and information technology.
3. Effective Communication – Actively express and exchange ideas through listening, speaking, reading, writing, and other modes of interpersonal expression.

LINKED COURSE OUTCOMES

MARR120: Introduction to Marine Technology - Secure a vessel to the dock or pier with correc...	View Course >
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- Operate and maintain standard woodshop stationary and portable tools; sharpen, tune, and use standard woodworking hand tools; true wood stock accurately, safely, and efficiently; construct shop fixtures and jigs; and, read, interpret and create blueprints.

Linked Institution Outcomes

1. Critical Thinking – Effectively analyze arguments, assumptions, and problems and draw conclusions.
2. Information Literacy – Form strategies to locate, evaluate, and apply information, and know the ethical and legal issues surrounding information and information technology.

LINKED COURSE OUTCOMES

MARR231: Yacht Joinery - Have the student gain a proficiency in the use ...	View Course >
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MARR231: Yacht Joinery - Have the student show proficiency in the constr...	View Course >
MARR231: Yacht Joinery - Practice router fundamentals including construc...	View Course >
MARR231: Yacht Joinery - Practice installing plastic laminates onto plyw...	View Course >
MARR231: Yacht Joinery - Construct a Joiner's Mallet.	View Course >
MARR231: Yacht Joinery - Construct a rolling tool cabinet which, will in...	View Course >
MARR122: Portable Hand Tools and Machinery - Name and identify portable machinery common to ...	View Course >
MARR122: Portable Hand Tools and Machinery - Operate the following woodworking floor tools: ...	View Course >
MARR122: Portable Hand Tools and Machinery - Operate the following hand power tools: Power p...	View Course >

• Identify a variety of composite materials, formulate laminate schedules and demonstrate proficiency in laminating techniques, perform standard composite quality control tests, practice quality assurance and safety, and utilize the practical principals of composite-resin chemistry.

Linked Institution Outcomes

1. Critical Thinking – Effectively analyze arguments, assumptions, and problems and draw conclusions.
3. Effective Communication – Actively express and exchange ideas through listening, speaking, reading, writing, and other modes of interpersonal expression.

LINKED COURSE OUTCOMES

MARR251: Composite Production - Practice gel coat application.	View Course >
MARR251: Composite Production - Practice hand laminating techniques.	View Course >
MARR251: Composite Production - Become more adept in the use of the chopper gun.	View Course >
MARR251: Composite Production - Practice vacuum bag molding techniques for core...	View Course >
MARR251: Composite Production - Practice demolding techniques.	View Course >
MARR251: Composite Production - Understand how to calculate the amount and type...	View Course >
MARR124: Introduction to Composite Technology - State the practical principals of polyester and...	View Course >
MARR124: Introduction to Composite Technology - Utilize the principal of specific gravity to pe...	View Course >
MARR124: Introduction to Composite Technology - Create a shop catalyzation chart from a resin's...	View Course >
MARR124: Introduction to Composite Technology - Properly catalyze resins and add various compon...	View Course >
MARR124: Introduction to Composite Technology - Perform gel-time, peak exotherm test, and Barco...	View Course >
MARR124: Introduction to Composite Technology - Identify composite fabrics and state when and w...	View Course >
MARR124: Introduction to Composite Technology - Laminate test composite panels and perform weig...	View Course >
MARR225: Composite Repair Techniques - Execute minor blister repairs.	View Course >
MARR243: Composite Tooling - Calculate material(s) needed to construct the t...	View Course >
MARR243: Composite Tooling - Understand the importance of "fairness" as it r...	View Course >
MARR243: Composite Tooling - Demonstrate hand lamination techniques.	View Course >
MARR243: Composite Tooling - Understand and fabricate plug flanges for reinf...	View Course >
MARR243: Composite Tooling - Practice fairing techniques.	View Course >

• Present a systematic approach to surveying damaged composite vessels and be able to execute marine-quality composite repairs.

Linked Institution Outcomes

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

LINKED COURSE OUTCOMES

MARR225: Composite Repair Techniques - Present a systematic approach to surveying a bo...	View Course >
MARR225: Composite Repair Techniques - Demonstrate the use of the moisture meter as a ...	View Course >
MARR225: Composite Repair Techniques - Execute cosmetic gel coat repairs.	View Course >
MARR225: Composite Repair Techniques - Execute solid fiberglass repair.	View Course >
MARR225: Composite Repair Techniques - Execute structural reinforcing.	View Course >
MARR243: Composite Tooling - Application of plug tooling surface coatings.	View Course >

• Perform pre-paint preparation and procedures, understand air compressor requirements, utilize common coating application systems, techniques and equipment, and understand and employ multi-component paint systems.

Linked Institution Outcomes

2. Information Literacy – Form strategies to locate, evaluate, and apply information, and know the ethical and legal issues surrounding information and information technology.

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

LINKED COURSE OUTCOMES

MARR120: Introduction to Marine Technology - Fit and test an organic respirator.

[View Course >](#)

MARR124: Introduction to Composite Technology - Demonstrate ability to safely handle hazardous ...

[View Course >](#)

• Fabricate components necessary to build a boat hull from a lofting, practice principals of attaining quality molds, apply spray and manual mold release systems, and calibrate and operate a plural component “chopper gun”.

Linked Institution Outcomes

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

3. Effective Communication – Actively express and exchange ideas through listening, speaking, reading, writing, and other modes of interpersonal expression.

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

LINKED COURSE OUTCOMES

MARR241: Mold Station Construction - Practice mold station bevel determination.

[View Course >](#)

MARR241: Mold Station Construction - Add stem and keel details to lofting.

[View Course >](#)

MARR241: Mold Station Construction - Fabricate stem and stem forms from lofting.

[View Course >](#)

MARR241: Mold Station Construction - Mold station construction.

[View Course >](#)

MARR241: Mold Station Construction - Fabricate keelson.

[View Course >](#)

MARR241: Mold Station Construction - Fabricate building platform (strongback).

[View Course >](#)

MARR241: Mold Station Construction - Practice erecting stations, stem, keelson and t...

[View Course >](#)

MARR241: Mold Station Construction - Apply longitudinal members (adding ribbands and...

[View Course >](#)

MARR243: Composite Tooling - Prepare a plug for mold fabrication.

[View Course >](#)

• State the basic operational principals and maintenance of common marine propulsion systems, and perform basic service and troubleshooting of marine engines.

Linked Institution Outcomes

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

2. Information Literacy – Form strategies to locate, evaluate, and apply information, and know the ethical and legal issues surrounding information and information technology.

3. Effective Communication – Actively express and exchange ideas through listening, speaking, reading, writing, and other modes of interpersonal expression.

LINKED COURSE OUTCOMES

— None —

• Perform trouble-shooting and testing of marine circuits, perform installation of electrical components commonly found on a vessel, perform marine battery service, recharging and installation, and understand and employ corrosion control systems.

Linked Institution Outcomes

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

LINKED COURSE OUTCOMES

— None —

• Understand State and Federal wastewater discharge regulations and perform installation and maintenance of plumbing components commonly found on a vessel.

Linked Institution Outcomes

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

LINKED COURSE OUTCOMES

MARR153: Introduction to Marine Plumbing Systems - State Federal marine wastewater discharge regul...

[View Course >](#)

MARR153: Introduction to Marine Plumbing Systems - Choose the proper plumbing components for marin...

[View Course >](#)

MARR153: Introduction to Marine Plumbing Systems - Troubleshoot a marine sanitation system.

[View Course >](#)

MARR153: Introduction to Marine Plumbing Systems - Install a potable water system with manual and ...

[View Course >](#)

MARR153: Introduction to Marine Plumbing Systems - Troubleshoot a pressurized water system.

[View Course >](#)

- MARR153: Introduction to Marine Plumbing Systems - Design a composite water or holding tank. [View Course >](#)
- MARR153: Introduction to Marine Plumbing Systems - Install a Type III sanitation device that treat... [View Course >](#)
- MARR153: Introduction to Marine Plumbing Systems - Understand the principals and parts used in an ... [View Course >](#)
- Survey a sailboat's rig including running and standing rigging and perform installation and maintenance of systems commonly found on sailboats rigs.

Linked Institution Outcomes

1. Critical Thinking – Effectively analyze arguments, assumptions, and problems and draw conclusions.
3. Effective Communication – Actively express and exchange ideas through listening, speaking, reading, writing, and other modes of interpersonal expression.

LINKED COURSE OUTCOMES

- MARR120: Introduction to Marine Technology - Name and identify the rigging components of a s... [View Course >](#)

Program Courses

Prerequisite

- CA, AAS Prerequisite: Respirator Use Clearance

Prerequisite or Co-requisite

No Rules

Recommended Prep

CA, AAS

Recommended Prep: IS 20

Other Recommended Prep

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

No Rules

Admin Corrections/Changes (For Administrative Use Only)

Admin Corrections/Changes – Attach supporting documents as applicable



Fwd: VESL Termination Memo

1 message

Susan Nishida <susansyn@hawaii.edu>
To: Erin K Mattos Harrell <mattose@hawaii.edu>

Mon, Jul 24, 2023 at 8:12 AM

Termination memo. Della said she was waiting for the Banner form to process.

----- Forwarded message -----

From: **Susan Nishida** <susansyn@hawaii.edu>
Date: Mon, Mar 13, 2023 at 11:05 AM
Subject: Fwd: VESL Termination Memo
To: Grant Kim <grantkim@hawaii.edu>

Hi Grant,

Could you please send me the link to terminate a program? Also, do you know if a program code for Early Childhood Education CO in Infant-Toddler Caregiver was ever created? I thought that was a system request (multiple campuses), but perhaps I missed the paperwork for it? Thanks!

--Susan

Certificate of Competence for an Infant-Toddler Caregiver:

The Certificate of Competence for an Infant-Toddler Caregiver requires a 21-credit sequence designed to meet the Department of Human Services requirements for both coursework and work experience to become an Infant-Toddler Caregiver.

----- Forwarded message -----

From: **Della Teraoka** <dellaand@hawaii.edu>
Date: Sat, Feb 25, 2023 at 5:02 PM
Subject: Re: VESL Termination Memo
To: Susan Nishida <susansyn@hawaii.edu>
Cc: Tiana Loo <tcho@hawaii.edu>, Roxanne Yee <rsyee@hawaii.edu>, Jeri Burke <jerilyn@hawaii.edu>

Hi Susan.

We are good with the digital version. I haven't seen hard copies in awhile. :-) Can you also submit the Banner code form to terminate? We will process that after the president approves.

Thank you!
Della

On Thu, Feb 23, 2023 at 2:38 PM Susan Nishida <susansyn@hawaii.edu> wrote:

Hi Della,
Did you want me to interoffice you the original? Do you need any additional supporting documentation? Once approved, we will request for the program to be officially terminated in banner. Thanks!
--Susan

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Della Teraoka
Interim Associate Vice President for Academic Affairs
University of Hawaii'i Office of the Vice President for Community Colleges
(808) 956-4587 | dellaand@hawaii.edu
<http://uhcc.hawaii.edu/ovpcc/>