| University of Hawa Code Request Forr | | grams | NEW OF | R MODIFY PI | | #CR-AP1 |
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| 🔀 New Prog | gram Code | Modify Pr | ogram Code | Date: | | |
| REQUESTOR CONNameTerri (AcadeTitleAcadeOffice/DeptUHW0 | Ota emic Program/Facult | | Email tota | st O'ahu, UH @hawaii.edu 2314 | | |
| NEW PROGRAM | | | Campus Effective Term | WOA - Univ of Fall 2020 (2021 | | /est Oahi |
| College Department Degree/Certificate Major Concentration Minor If a similar major/con | (4) | Math,Natural & He Math,Natural & He Subject Certificate Hwn &Indigenous | ealth Sciences e Hlth & Healing | See Ba See Ba See Ba See Ba See Ba | equesting ne inner form ST inner form ST inner form ST inner form ST inner form ST | TVCOLL TVDEPT TVDEGC TVMAJR TVMAJR |
| Justification to warra New subject certifica | ant a new major/cono ate, code exists in S | centration code simil TVMAJR as a conce | ar to an existing ma entration. | | n code: | |
| Is this major/concen Should this program on the online applica | tration code being us be available for appl ation? <i>If yes, student may</i> | sed the same way at t icants to select as the | the other UH camp eir planned course mly program of study. | uses? 🔀 of study 🔀 | Yes | No No |
| Is 50% or greater of t Campus? Is this program/majo Does this certificate program)? See <u>http://www.ifap.ed.gov/0</u> | the classes in this pro pr/certificate financia qualify as a Gainful E | ogram offered at a loo l aid eligible? mployment Program | cation other than tl | he Home | Yes | No No No No |
| Program Length In academic years; decimals any online and/or written pu Special Program Des See Special Program Design Program Code Request webp Required Terms of E | blication. ignations ations Code Definitions on In page | R40 | what is published by the co | N 2 years N P | Т | U U |
| | | | [| IRAO USE ONLY | : DATE REC | EIVED |

ADDITIONAL COMMENTS (for modifying existing program codes, specify the term to turn on/ off the online application, the recruitment/admission term, and the general student/history/ degree term.)

The SC-NSCI-HIHH is a new subject certificate, anticipated to be effective Fall 2020 (Banner term 202110).

| ATTACHMENTS | |
|---------------|--|
| ALIACHIVIENIS | |

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)

Vicky del Prado

Signature Date

Financial Aid Officer (Print Name)

James Oshiro

Date

Signature

For Community Colleges, verification of consultation with **OVPCC Academic Affairs:**

Tammi Oyadomari-Chun

Signature

Date

| Form | modified | d: C |)ct | 2019 |
|------|----------|------|-----|------|
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CERT-NSCI-HIHH Hawaiian and Indigenous Health and Healing

InWorkflow | Fall 2020

Proposal Information

Workflow Status

> Board of Regents > UHWO Rep Terri Ota - Review

Proposer

 Nicole Baumhofer (Submitter) Submitted 11-7-2019

Division (Math, Natural and Health Sciences) \\ Division Chair

Michael Furuto
Approved 11-7-2019

(All Division Chairs) \\ Division Chairs

Mary Heller

🗹 Kristina Lu

- 🖌 Louis Herman
- Matthew Chapman
- Stan Orr

Sharla Hanaoka

Michael Furuto

(Assessment) \\ Director of Assessment

Sharon Valente

(VCAA) || VCAA

Jeffrey Moniz

(Catalogue Coordinator) \\ Catalogue Coordinator

Approved 11-14-2019 10/07/19: Presented to DCs; stand alone certificate, will need to present to CCAO and BOR.

(Curriculum Committee) \\ Curriculum Committee Members

Camonia Graham-Tutt

(Curriculum Committee) \\ Curriculum Committee Chair

Approved 12-13-2019 approved

(Faculty Senate) \\ Faculty Senate Chair

Terri Ota

Thomas Hirsbrunner

Approved 3-16-2020 Approved by Faculty Senate 3/6/20

(VCAA) II VCAA

Approved 3-17-2020

(Chancellor) \\ Chancellor

Terri Ota

Maenette Benham
Approved 3-17-2020

(Board of Regents) \\ UHWO Rep

Terri Ota

(Assessment) \\ Director of Assessment

Sharon Valente

(Catalogue Coordinator) \\ Catalogue Coordinator

Terri Ota

(STAR) \\ STAR Builders

Summer DeBruyne

2. Program Code

2.1) Code (Admin Only) CERT-NSCI-HIHH **2.2) Title** Hawaiian and Indigenous Health and Healing

3. Proposal Details

3.1) Proposer Name(s) Nicole Kau'i Baumhofer 3.2) Internal Proposal Date 11/08/19

3.3) Proposal Summary

A new certificate of Hawaiian and Indigenous Health and Healing is being proposed. A certificate in HIHH is strongly aligned with the UHWO's mission, which includes a commitment to embracing Native Hawaiian culture and traditions as well as one that focuses on the "21st Century Learner" by blending traditional Hawaiian healing techniques and philosophy with contemporary health sciences.

UHWO's vision is to be a premier, comprehensive, indigenous-serving institution dedicated to educating students to be engaged global citizens and leaders in society. Within UHWO's Strategic Action Plan there are three strategic outcomes: Sustainability & Aloha 'Āina, Innovation & Transformation, and 'Ōiwi Leadership. The certificate of HIHH would align with these strategic outcomes in the following ways listed below.

GOAL #1: Provide learning opportunities within and beyond the traditional classroom to learn concepts of Aloha 'Āina from a Hawaiian perspective.

Objective #1: HIHH courses will be held, at least in part, outside of a traditional classroom. This includes Kūahuokalā and at field sites within the 'Ewa and Wai'anae moku.

Objective #2: Explicit inclusion of Aloha 'Āina in syllabi and an emphasis on its importance to Native Hawaiian well-being.

GOAL #2: Encourage innovation in teaching metholodgy and integrate auditory, visual, and kinesthetic learning. Objective #1: HIHH courses will welcome both traditional and non-traditional students (including returning adults, kūpuna, and community members) to promote diversity and diverse perspectives in the classroom.

Objective #2: Vary course activities to include physical interaction with the environment, small and large group learning, music/oli, and videos in addition to traditional lecture.

GOAL #3: Train future leaders who are articulate, passionate, and effective in promoting health and well-being throughout Hawai'i.

Objective #1: Provide a culturally and intellectually safe learning environment where students can refine their understanding of complex issues of Hawaiian and indigenous well-being.

Objective #2: Expose students to a variety of health professionals and settings in health professions.

3.4) Justification or Rationale for Program Action

A key role of the University of Hawai'i is to inspire and train island youth to become the healthcare workforce of the 21st century. Given the present and projected shortages of doctors, nurses, and health scientists; we must grow our own. Healthcare workers in Hawai'i must prepare for three significant trends:

National increases both in the number of elderly (by 77%) and Native Hawaiians and Pacific Islanders (by 101%) by 2060;
A national decrease in the number of healthcare workers due to retirement and a shortage of 50-100 physicians per year in Hawai'i alone;

3) An overall increase in behavioral health issues due to poverty and increased income inequality , , which is currently lower than the national average in Hawai'i, but has been rising .

That workforce must come from the community, so they can go back and serve their community. There are no programs that train students who already hold professional degrees or are pursuing concentrations in health sciences to integrate a Hawaiian and Indigenous perspective into their professional lives. UHWO already offers a Bachelor of Applied Science with a concentration in HIHH, which is community, service, and team-based. However, this program may not be ideal for students who already hold professional degrees and may not want to commit to another Bachelor degree or for those students who are pursuing concentrations in other professional areas and must fulfill strict academic requirements for entry to graduate school (e.g., pre-medicine).

Furthermore, the addition of formal training in Hawaiian and Indigenous Health and Healing to a degree in another professional discipline is professionally valuable and can be leveraged to directly address Native Hawaiian health disparities. Leaders within the healthcare industry and academia recognize the importance of addressing such disparities through the institutionalization of programs and research centers specifically addressing the health of Native Hawaiians such as the Native Hawaiian and Indigenous Health MPH track at the University of Hawai'i Office of Public Health Studies, the Department of Native Hawaiian Health's Center for Native and Pacific Health Disparities Research at the John A. Burns School of Medicine, Papa Ola Lōkahi, the Native Hawaiian Health System, the 'Imi Hale Native Hawaiian Cancer Network, and the Queen's Medical Center's Queen Emma Clinics.

Native Hawaiians make up 28% of the entire student body. Demand for the program is supported by the large number of students (29) who signed up for the inaugural introductory class (HLTH 298: Introduction to Native Hawaiian & Indigenous Health & Healing) and the inagural healing class (HLTH 398C: Ho'oponopono). Many community members have expressed a desire to have more access to traditional healing as evidenced by the first "UH West O'ahu Health Equity Conference" held on January 16th and 17th 2017.

Since the opening of the BAS in HIHH this fall, there has been significant and positive feedback for the program. On September 5th the Civil Beat featured the program in a news article titled "UH West Oahu has a new program in Native Hawaiian healing" and on September 16th KITV featured the program in a television spot titled "New program at UH West Oahu teaches healing Hawaiian style." Following these features, HIHH faculty received several phone calls and emails from potential students who already hold Bachelor degrees (e.g., Doctorate of Physical Therapy, former Chaminade administrator, lomilomi practitioner with BA in Interdisciplinary Studes, two retired nurses, and a high school teacher who is also a kumu hula) were interested in taking courses, but were not necessarily wanting another Bachelor degree. Furthermore, community member attendance to both Nohona Hawai'i and HLTH 300 Ho'oponopono Novice Level A have increased following the press coverage (up to ~15 from 10 and from 6 to 10, respectively). A certificate in HIHH may help to further engage community members who may not be willing, ready, or able to commit to a full four-year course of study.

3.5) Approved ATP1 & Complete ATP2 Attachment

HIHH Cert Authorization to Plan 1 & 2.pdf

3.6) Proposal Supporting Documents

3.7) Other Affected Departments / Programs / Campuses

PUBA 338 Cultural Competence in Health Care (Community Health) is an option for the upper-division theoretical requirement in the proposed program.

SCFS 370 Ahupua'a - Hawaiian Natural Resource Management from Mountain to Sea, SCFS 385 Loko I'a & Near Shore Fisheries Management of Hawai'i, and SCFS 415 Mahi'ai Kalo: Hawaiian Taro Production (Sustainable Community Food Systems) are options for the upper-division practical requirement in the proposed program.

These courses were included based upon agreements made during the development of the Bachelor of Applied Science with a concentration in Hawaiian and Indigenous Health and Healing program.

3.7a) Documentation of Consultation

3.8) Proposal Impact(s) - Articulation

There are no current articulation agreements with any other certificate or degree program.

3.9) Proposal Impact(s) - Requirements

N/A

3.10) Will the proposed program addition require additional resources?

New resources include funding for lecturers who are kūpuna or have experience in other cultural practitioners with experience in lā'au lapa'au (traditional herbal medicine), lomilomi (massage), and other Hawaiian healing arts.

3.12) Proposer Notes

4. General Information

4.1) Program Level Type

Certificate

4.3) Will this program be offered on campus in-person? • Ves

4.4) Will the certificate be offered in a distance delivery mode? No

4.5) Catalog Description

The Certificate in Hawaiian and Indigenous Health and Healing strives to create an opportunity for non-traditional students and current healthcare professionals to add knowledge and value to their existing professional credentials. The certificate will also function as a pathway for the dissemination of traditional healing knowledge and skill that will serve as a model for other indigenous groups. Training will consist of theoretical courses that focus on epidemiology and health disparities and practical courses in the Native Hawaiian traditional healing practices (ho'oponopno or conflict resolution, lomi lomi or massage, and laau lapaau or herbal medicines). An overarching goal is to work towards eliminating health disparities in Native Hawaiian, Pacific Islander and other underserved communities by creating a collaboration between Traditional and Western Medicine. As a student-centered concentration, the Certificate in Hawaiian and Indigenous Health and Healing seeks to promote the integration of underserved and underrepresented students into an academic and cultural milieu that supports educational achievement and economic success.

4.6) Division

Math, Natural and Health Sciences

5. Learning Outcomes

5.1) Program (Degree) Outcomes

DLO-BAS-APSC-1-Write clearly and effectively using generally accepted scientific style, such as for research papers and lab reports

Program Outcome Code

CERT-HIHH-1: Identify, analyze, document and write about local and global issues affecting Native Hawaiian and Indigenous health and healing within physical, mental, social, and spiritual domains.

LINKED COURSE OUTCOMES

--- None ---

DLO-BAS-APSC-2-Report orally on scientific subjects, using clear and objective style and well-reasoned sequences of information

Program Outcome Code

CERT-HIHH-2: Demonstrate knowledge of and communicate orally aspects of Native Hawaiian and Indigenous health and healing values, methods, and practice.

LINKED COURSE OUTCOMES

--- None ---

DLO-BAS-APSC-3-Analyze scientific results, using quantitative and qualitative techniques

Program Outcome Code

CERT-HIHH-3: Conduct research involving Naive Hawaiian and Indigenous Health and Healing issues utilizing cultural research methodologies.

LINKED COURSE OUTCOMES

--- None ---

DLO-BAS-APSC-4-Demonstrate understanding of the ethical issues relevant to managers and practitioners in applied sciences and administrative fields

Program Outcome Code

CERT-HIHH-4: Provide solutions to Native Hawaiian and Indigenous healthcare disparities, and ethical and cultural dilemmas through policies, principles, & practices within the fields of social work, public health, and healthcare. LINKED COURSE OUTCOMES

--- None ---

6. Program Requirements

6.1) Proposed Course(s) for the Program

Hawaiian & Indigenous Health & Healing Introductory Requirement: 6 credits HLTH 204 Introduction to Hawaiian and Indigenous Health and Healing (3) HLTH 205 Hawaiian Ways of Healing (3)

Hawaiian & Indigenous Health & Healing Theoretical Requirement: 6 credits 3 HLTH 360 Health Disparities and Pacific Peoples (Proposal submitted) 3 PUBA 338 Cultural Competence in Health Care OR HLTH 450 Theories of Disease Distribution Across Cultures (Proposal will be submitted by 2/20/20 for Spring 2021)

Hawaiian & Indigenous Health & Healing Practical Requirement: 6 credits

Select two courses from the following: (Check Prerequisites)

HLTH 300 Ho'oponopono Novice Level A

HLTH 305 Lā'au Lapa'au Novice Level A (Proposal submitted)

HLTH 310 Lomilomi Novice Level A (Proposal submitted)

HLTH 400 Ho'oponopono Novice Level B (Proposal submitted)

HLTH 405 Lā'au Lapa'au Novice Level B (Proposal will be submitted by 2/20/20 for Spring

2021)

HLTH 410 Lomilomi Novice Level B (Proposal will be submitted by 2/20/20 for Spring 2021) SCFS 370 Ahupua'a – Hawaiian Natural Resource Management from Mountain to Sea SCFS 385 Loko I'a & Near Shore Fisheries Management of Hawai'i

SCFS 415 Mahi'ai Kalo: Hawaiian Taro Production

6.2) Credits Required

18

6.3) Attach Academic Map

CERT HIHH Academic Map 20-21.pdf

6.4) Attach Program Sheet

 CERT Hawaiian & Indigenous Health & Healing 2020-21.pdf

6.6) Program Prerequisites

None.

6.7) Entrance Requirements

None.

6.8) Satisfactory Progress Requirements Minimum GPA required is 2.0 (C) and the minimum acceptable grade is 1.0 (D).

6.9) Completion Requirements

None.

6.10 (Admin Only) Program Requisites

General Education

Requirements

O Total Credits

No Rules

Grand Total Credits: 0

7. Concentrations

7.1) Concentrations

Code

Title

8. BOR Information

8.1) Program Justification

8.2) Program Mission and Objectives

- 8.3) Program Curriculum Plan
- 8.4) Program Target Group
- 8.5) Program Resources

8.6) Program Efficiency

8.7) Program Effectiveness

9. Attachments

9.1) Attach a file

Admin Only

Proposal Owner Nicole Baumhofer

Date End No Date Chosen

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