

New Program Code Modify Program Code

Date: _____

REQUESTOR CONTACT INFORMATION

Name _____ Campus _____
 Title _____ Email _____
 Office/Dept _____ Phone _____

NEW PROGRAM CODE TO CREATE

Institution _____ Campus _____
 Level _____ Effective Term _____

	Code (Max. Characters)	Description	Check if requesting new code:
College	(2) _____	_____	<input type="checkbox"/> See Banner form STVCOLL
Department	(4) _____	_____	<input type="checkbox"/> See Banner form STVDEPT
Degree/Certificate	(6) _____	_____	<input type="checkbox"/> See Banner form STVDEGC
Major	(4) _____	_____	<input type="checkbox"/> See Banner form STVMAJR
Concentration	(4) _____	_____	<input type="checkbox"/> See Banner form STVMAJR
Minor	(4) _____	_____	<input type="checkbox"/> 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: _____

If new major, please list the BOR's approved Classification of Instructional Programs (CIP) 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.

Special Program Designations A B N P T U

See *Special Program Designations Code Definitions on IRAO Program Code Request webpage*

Required Terms of Enrollment: Fall Spring Summer Extended

IRAO USE ONLY: DATE RECEIVED

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.)

Replace, terminate CO-PROG

ATTACHMENTS

BOR Approved: Sole-credential Certificates, Associate (excluding ATS), 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: _____
 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:**

Della Terraoka

Jerilynn Enokawa
Signature Date

Jennifer Bradley
Signature Date

Della Terraoka 3/19/2021
Signature Date



UNIVERSITY *of* HAWAII'
KAPI'OLANI
COMMUNITY COLLEGE

Office of the Chancellor

January 7, 2021

TO: Erika Lacro
Vice President for Community Colleges

FROM: Louise Pagotto
Chancellor, Kapi'olani Community College

SUBJECT: Program Code Request for the New Certificate of Competence in Programming

Kapi'olani Community College is submitting a program code request for the Certificate of Competence in Programming under the Associate in Science degree in Information Technology, to become active in Spring 2021.

The proposed new code is CO-PROG.

APPROVED/NOT APPROVED

Erika Lacro, UHCC VP

CERTIFICATE OF COMPETENCE, PROGRAMMING (18 SEMESTER CREDITS)

Program Description: The Certificate of Competence in Programming is a competency-based program designed for the novice or professional information technology worker who has little to no experience in programming. This certificate is appropriate for upgrading the programming skills of industry members or for a focus for Information Technology AS students. The certificate includes current cyber security issues, concepts, threats, and mitigation strategies.

Program Student Learning Outcomes: Upon successful completion of the Certificate of Competence in Programming, the student should have met the following Student Learning Outcomes:

- Design and develop software solutions for contemporary business environments by employing appropriate problem solving strategies, including:
 - Logically think through business information technology programming needs.
 - Create a user interface in a contemporary object-oriented language to allow users to access business data.
 - Write code to connect a frontend user interface with a backend database using a contemporary object-oriented language.
 - Document program written.
- Learn future technologies through acquired foundational skills and knowledge and employ them in new business environments.
- Demonstrate knowledge of current information, network, and cyber security issues and implement best practices in mitigation and recovery.

CERTIFICATE OF COMPETENCE CURRICULUM, PROGRAMMING (18 CREDITS)

First Semester

ICS 100 (3) or ICS 101 (3)

ITS 124 (3)

ITS 128 (3)

Second Semester

ITS 122 (3)

ITS 148 (3)

ITS 228 (3)

The issuance of a Certificate of Competence requires that the student must earn a grade point ratio (GPR) or 2.0 or higher for all courses required in the certificate.

Please note: A grade of "C" or higher is required in all applicable Information Technology courses in order to fulfill the requirements for the certificate. ITS courses may be offered in 8 or 16-week sessions.