

Grant Kim <grantkim@hawaii.edu>

## Sustainable Agriculture CO Reinstatement

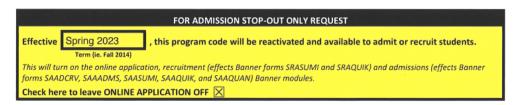
Kevin Morimatsu <kevinkm@hawaii.edu>

Fri, Jul 28, 2023 at 8:36 AM

To: Farah Doiguchi <farah@hawaii.edu>, Grant Kim <grantkim@hawaii.edu> Cc: David A Krupp < Krupp@hawaii.edu>, Tiana Loo < tcho@hawaii.edu>

Good Morning Grant,

In your email to our Registrar, Farah, it indicates "a current PCR to reinstate the program." Am I to understand that you are looking for a separate PCR to reinstate? The 2021 PCR states, "Effective Spring 2023, this program code will be reactivated and available to admit or to admit or recruit students."



I have an approved curriculum document attached that states, "It will be reactivated and continue as a stand-alone certificate."

Please LMK, as soon as possible, if you require a new PCR and advise me how you want it filled out (New Program Code or Replace Program Code).

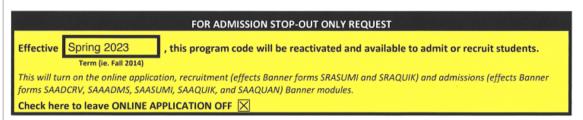
There is an urgency for the reinstatement and I'm anxiously anticipating your response.

Thank you, Kevin Morimatsu (808) 235-7495

On Thu, Jul 27, 2023 at 5:31 PM Farah Doiguchi <farah@hawaii.edu> wrote:

Hi Kevin & Dave,

I'm so confused because I was told that this was the correct form (attached), and I thought that made sense, since this box talks about reactivation:



It sounded like we just needed to - for lack of a better word - rescind the part about keeping the online app turned off. But now it seems that this is not the right form. I checked my inbox for all the comm I received from Jeri Burke, and I do not have a copy of our current PCR to reinstate the program. Might you? Thanks!

[Quoted text hidden]

Kevin Morimatsu Academic Support Office of Academic Affairs Windward Community College kevinkm@hawaii.edu

(808) 235-7495



06.29.2023 Program Proposal\_Cert of Competence in Sustainable AG-Reactivate&Modify.pdf

University of Hawai'i Code Request Form for Academic Programs

## ADMISSION STOP-OUT OR TERMINATION OF PROGRAM CODE



Form #CR-AP5 Modified March 2019

Date: September 1, 2021

REQUESTOR	R CONTACT INFORMATION						
Name	Charles Sasaki	Campus	Windward	CC			
Title	Vice Chancellor for Academic Affairs	Email	kevinkm@l	hawaii.edu (Ke	vin Mor	imats	su)
Office/Dept	Academic Affairs	Phone	(808) 235	-7495			
PROGRAM (	CODE FOR $oxdiv$ ADMISSION STOP-OUT	ONLY O	R 🔲 TERI	MINATION (P	LEASE CHI	ECK ON	IE)
Program Cod	e 010308	Program	Description	Sustainable	Agricu	ılture	)
Institution	WIN - Windward Community College	Campus		WIN - Windward	Commu	nity Co	ollege
College	IN - Instructional	Departme	ent	Natural Scie	nces		
Level	UG - Undergraduate						
Are current st	udents "grandfathered" under the program code	?			Yes	pretional about the	No
Should the old	program code be available for use in Banner?				Yes		No
	1 2021 , this program code will no lor	nger be ava	ilable to adm	it or recruit stud	lents.		
	f the online application, recruitment (effects Banner fo , SAAADMS, SAASUMI, SAAQUIK, and SAAQUAN) Ban			K) and admissions	(effects	Banne	er
Effective Fall 2021 , this program code will no longer be available to enroll or award degree to students.							
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 Spring 2023 Term (ie. Fall 2014) , this program code will be reactivated and available to admit or recruit students.							
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 🔀						
ADDITIONA	L COMMENTS						

Signature

## ADMISSION STOP-OUT OR TERMINATION OF PROGRAM CODE

Signature

Date

## **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 **Financial Aid Officer** For Community Colleges, (Print Name) (Print Name) verification of consultation with **OVPCC Academic Affairs:** Farah Doiguchi Anna Chaimberlain Della Teraoka 6/7/2022 lla Illaska

Signature

Date

<sup>&</sup>lt;sup>1</sup> "Admission stop-out" is defined as a halt to new admissions to a program. (Regent Policy 5.201)



May 27, 2022

#### **MEMORANDUM**

TO:

Debora Halbert

Interim Vice President for Academic Strategy

FROM:

Ardis Eschenberg

Chancellor

SUBJECT:

Program Actions at Windward Community College

I have approved the following program actions on September 01, 2021, effective Fall 2021.

## **Admissions Stop-out**

Certificate of Competence in Sustainable Agriculture

cc Pearl Iboshi, IRAO Farah Doiguchi, Registrar Jennifer Brown, Interim Vice Chancellor of Student Affairs



July 16, 2021

#### **MEMORANDUM**

TO: Ardis Eschenberg

Chancellor, Windward Community College

VIA: Faculty Senate

VIA: Curriculum Committee

FROM: David Krupp A A A Academic Affairs, Division II

SUBJECT: ADMISSIONS STOP-OUT FOR THE CERTIFICATE OF COMPETENCE IN

SUSTAINABLE AGRICULTURE

#### **SPECIFIC ACTION REQUESTED:**

Approval of a two-year admissions stop-out to the Certificate of Competence in Sustainable Agriculture.

## **RECOMMENDED EFFECTIVE DATE:**

Fall 2021 through Spring 2023

### **ADDITIONAL COST:**

None

#### **PURPOSE:**

The purpose of this request is to temporarily halt admissions to the Certificate of Competence in Sustainable Agriculture.

## **BACKGROUND INFORMATION:**

Per Regents Policy <u>RP 5.201</u>, Instructional Programs, "An admission stop-out (a halt to new admissions to the program) for more than two years shall be approved by the president. Chancellors may approve admission stop-outs for up to two years."

The Certificate of Competence in Sustainable Agriculture was originally approved in Fall of 2013 to prepare workers who want to engage in small-scale farming in Hawaii in a way that integrates long-term environmental stability with economic profitability. Since the certificate was established, no student has completed the certificate requirements. Currently, there are no students enrolled in the program. Several other factors have been considered in generating this request:

- 1. The tenure-track instructor responsible for program coordination and instruction in Sustainable Agriculture resigned in June 2020. Because of the University-wide hiring freeze, we have not been able to hire a replacement faculty member. This situation greatly impacts the College's ability to offer some of the required classes for this certificate.
- 2. During the past year, the Hale Uluwehi agriculture complex was not useable for instruction while renovations were underway and much of the facilities (e.g., aquaculture tanks) needed in order to teach certain classes were dismantled to facilitate construction. Given the loss of the tenure-track instructor in Sustainable Agriculture, there is no one to take the lead to put these facilities back together for instruction.
- 3. The College has never offered one of the required classes (AG 171 Farm Renewable Energy Systems) for this certificate.
- 4. Windward Community College (WCC) has ceded the program title "Sustainable Agriculture" to Leeward Community College (LCC) which offers stackable credentials in Sustainable Agriculture from Certificate of Competence to an Associate in Science degree. LCC's curriculum is very different from that of WCC. If WCC is to use this title, then its curriculum should be aligned with that of LCC. Doing so will require an assessment and retooling of Sustainable Agriculture at WCC in dialogue with LCC.
- 5. WCC will receive a Native Hawaiian Career and Technical Education Program (NHCTEP) grant as a subaward from Alu Like, Inc. A portion of this subaward is meant to fund the assessment and retooling of Sustainable Agriculture described above. This project will also involve the development of a curriculum in algae culture. The grant includes funds to hire a half-time instructor to lead these efforts.

Consequently, I am requesting approval to halt admissions to the Certificate of Competence in Sustainable Agriculture for two years.

Additionally, per Regents Policy <u>RP 5.201</u>, Instructional Programs, "Commitments to students already officially enrolled in such programs shall be met and limited for up to two years for associate degrees at community college programs and four years for baccalaureate degrees. No new program admissions shall take place."

The Certificate of Competence in Sustainable Agriculture requires 17 credits. Regents Policy RP 5.201, Instructional Programs, is interpreted to apply to this certificate by a commensurate length of time. For the Certificate of Competence in Sustainable Agriculture, students would be allowed up to one year to complete all relevant coursework.

ACTION RECOMMENDE	А	ON	I RE	:COI	VIV	EN	DE	D
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Approve a two-year admissions stop-out to the Certificate of Competence in Sustainable Agriculture.

Α	PP	RO	VFD	/DISA	PPR	OV	FD:
/		-		$I \cup I \cup I$	<b>VI I I</b> V		

Approve / <del>Disapprove</del>		
JUEZHEMD	08/30/2021	
Charles Sasaki, Vice Chancellor, Academic Affairs	Date	
Approve / Disapprove		
de	9/1/2021	
Ardis Eschenberg, Chancellor	Date	



The purpose of this form is to propose a new program or certificate at Windward Community College through the Curriculum Committee. For further guidance, see <a href="WCC Curriculum Policies and Procedures">WCC Curriculum Policies and Procedures</a>. To see descriptions of certificates and programs, see <a href="UHCC Policy 5.203">UHCC Policy 5.203</a>.

**Proposed Program Name**: Certificate of Competence in Sustainable Agriculture (Reactivate and modify existing program)

Jolie Dollar suggests nesting this program under the Certificate of Achievement MDW in Agripharmatech. Sustainable Agriculture is a stand-alone Certificate of Competence that was approved in 2013. The program was placed under a temporary admissions stopout while this curriculum change was being considered. It will be reactivated and continue as a stand-alone certificate. Date proposal submitted via email to Curriculum Chair (signatures 1-4 on final page are required prior to submitting to Curriculum Committee):

Date of proposed program implementation: fall semester 2023

Type of Program or Certificate:	
Associate of Arts*	
Concentration in Associate of Ar	ts
Associate of Science*	
Concentration in Associate of Sc	cience
Certificate of Achievement (CA)*	
X Certificate of Competence (CO)	
Academic Subject Certificate (AS	SC)
Other:	

\*AA, AS, and CA degrees require an approved Authorization to Plan form prior to submitting the Program Proposal form.

#### i. Catalog Description of the Program

No changes from previous description:

The Certificate of Competence in Sustainable Agriculture is a 17-20 credit certificate designed for students who want to engage in small-scale farming in Hawai'i. Sustainable agriculture integrates long-term environmental stability with economic profitability in a way that focuses on stewardship of both human and physical resources. In contrast to the ways of farming that have become typical in the last century, sustainable agriculture focuses on reducing energy and resource demands, removing harmful chemicals and by-products of farming, and using alternative processes, such as aquaponics, to create a viable farm.



## ii. Program Learning Outcomes

Four to five outcomes that students will achieve by completing this program. These outcomes should be measurable, as they will be assessed as part of the campus accreditation requirements. Using Bloom's Taxonomy verbs can help.

After completing this program, graduates will: No changes from previous learning outcomes.

Upon completion of the Certificate of Competence in Sustainable Agriculture, the student will be able to:

- Evaluate sustainable farming systems and business plans
- Determine the sustainable farming system suited for a specific location in Hawai'i
- Recommend cultural practices, solve problems and cultivate horticultural crops in a sustainable manner based on sound biological and technological principles

#### iii. Courses connected to the Program

Specify the courses required and optional/elective to complete the program. Provide each course alpha and title, catalog description, student learning outcomes (SLOs), number and type of credits (ex: 3 credits lecture, 1 credit lab) If there are courses that are not currently offered by the college, provide a course proposal to offer the course or proof of course options at other UH campuses. Please complete the summary table after you list each course in detail.

## Required courses (alpha and number, title, description, SLOs, credits):

AG 120 – Plant Science (3 credits) – no changes

AG 170 – Introduction to Aquaponics (4 credits) – no changes

AG 202 – Agriculture, Environment, and Society (3 credits) to replace AG 171 – Farm Renewable Energy Systems (3 credits)

\*Copied from Kai's Syllabus\*

The goal of this course is to establish foundational knowledge of agroecosystems. Emphasis is on the interrelationship among the crop plants,



essential plant nutrients, social factors, and cultural practices. Key goals are to introduce students to the broad range of topics covered within agroecosystems, as well technical writing in agricultural science, and oral discussion and argument (3 hours lecture, 3 hours laboratory).

## Student learning outcomes:

- 1) Analyze and interpret information from technical and non-technical sources, with an emphasis on scientific articles.
- 2) Discuss interrelationship between plants and animals, and the socio-economic importance of them to humans.
- 3) Describe the relationship(s) between agriculture, society and the environment.
- 4) Describe the concept of agroecosystems and form critical questions for inclass discussion.

AG 192V Special Topics in Agriculture (1-4 credits) – no changes

BUS 122B – Introduction to Entrepreneurship: Sustainable Agriculture (3 credits) – *no changes* 

IS 201 – The Ahupua'a (3 credits) – no changes

#### Elective courses (alpha and number, title, description, SLOs, credits):

n/a

SUMMARY TABLE:	Credits	Grading (A-F,
(Add rows as needed)		Cr/No Cr, etc.)
REQUIRED COURSES (Total credits: )		
ALPHA Number and Course Title		
AG 120 Plant Science	3	Cr
AG 170 Introduction to Aquaponics	4	Cr
AG 202 Agriculture, Environment, and Society	3	Cr
AG 192V Special Topics in Agriculture	1-4	Cr
BUS 122B Introduction to Entrepreneurship:	3	Cr
Sustainable Agriculture		
IS 201 The Ahupua'a	3	Cr



## iv. Description of demand and social value of the program

Is this certificate or one similar to it, offered at any other college in the system? If so, discuss the similarities and differences between the course offerings. How will this program benefit students entering the workforce or continuing on in their educational journey?

Replacing or substituting AG 202 for AG 171 will provide students with a more well-rounded education in Sustainable Agriculture. Additionally, AG 202 will contain a learning module on Farm Renewable Energy Systems. Having a more broad course, such as AG 202, will allow students to learn a number of important topics within the field of sustainable agriculture.

## v. Description of resources needed, including budget, personnel, and facilities.

If none are required, how will existing facilities and equipment be utilized?

No additional personnel, facilities, or equipment should be required. Aligning this Certificate of Competence with Agripharmatech will provide benefits to both programs.



## Review of Windward Community College Program

Program Name: Sustainable Agriculture

0				
1. Proposer:	Hie vollar Signature	10/7/22		
2. Department Area (m	ore than one tenured or tenure-track d	epartmental instructor's signature required)		
Signature	Congweed.	09/30/2022		
Ta	Signature  Signature  Signature  Signature	10/4/22 Date		
3. Department Chair	What The	Date 09/30/22		
4. Division Dean	Dan Jarre Signature	12/15/22 Date		
5. Curriculum Comm	ittee Review	Approved / Disapproved		
Curriculum C	Complittee Chair Signature	3.31.23  Date		
6. Faculty Senate Rev	iew	Approved / Disapproved		
Faculty Sena	te Chairperson Signature	5/14/23		
7. Academic Affairs I	Review  Mulsau  Mol/29/2023  Hor for Academic Affairs Signature	Approved / Disapproved		
8. Chancellor Review	(	Approved / Disapproved		



Chancellor Signature Date

If disapproved, please provide reasons on the back of the form.